

PALÉONTOLOGIE FRANÇAISE

DESCRIPTION

DES ANIMAUX INVERTÉBRÉS

COMMENCÉE PAR ALCIDE D'ORBIGNY

continué

SOUS LA DIRECTION D'UN COMITÉ SPÉCIAL

TERRAIN JURASSIQUE

TOME DIXIÈME

1^{re} Partie

ÉCHINIDES RÉGULIERS

Familles des Cidaridées et des Salénidées

PAR

G. COTTEAU

ANCIEN PRÉSIDENT DE LA SOCIÉTÉ GÉOLOGIQUE DE FRANCE

ATLAS

PARIS

G. MASSON, ÉDITEUR

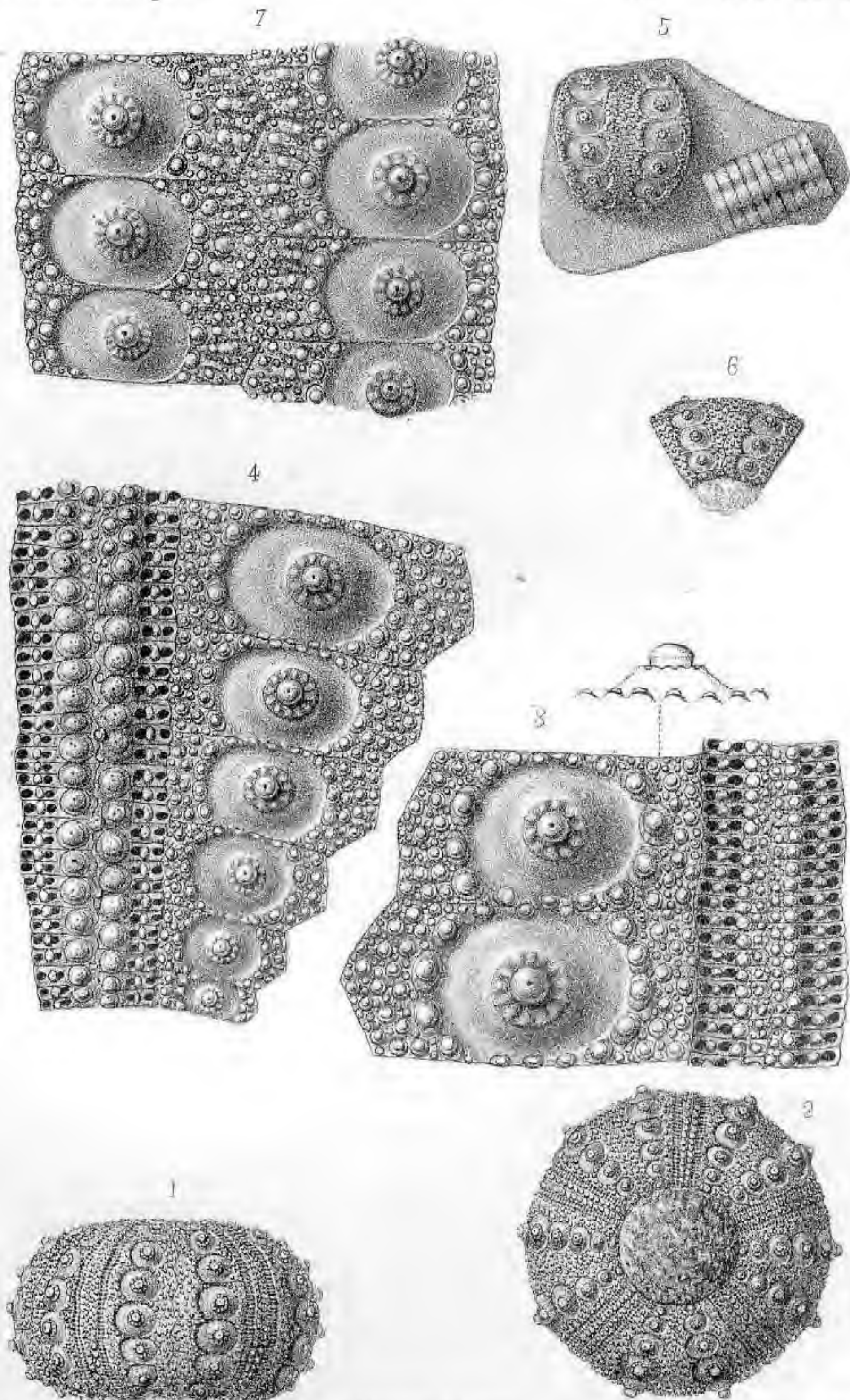
LIBRAIRE DE L'ACADÉMIE DE MÉDECINE

120, Boulevard Saint-Germain, en face de l'École de Médecine

1875-1880

DATES DE LA PUBLICATION

Feuilles	1 — 3	}	Mai 1875.
Planches	143 — 154		
Feuilles	4 — 6	}	Novembre 1875.
Planches	155 — 166		
Feuilles	7 — 9	}	Octobre 1876.
Planches	167 — 178		
Feuilles	10 et 11	}	Octobre 1876.
Planches	179 — 190		
Feuilles	12 — 14	}	Septembre 1877.
Planches	191 — 202		
Feuilles	15 — 17	}	Juin 1878.
Planches	203 — 214		
Feuilles	18 et 19	}	Octobre 1878.
Planches	215 — 226		
Feuilles	20 — 22	}	Décembre 1878.
Planches	227 — 238		
Feuilles	23 — 25 ⁵ / ₈	}	Octobre 1879.
Planches	239 — 250		
Feuilles	26 — 30	}	Janvier 1880.
Planches	251 — 262		



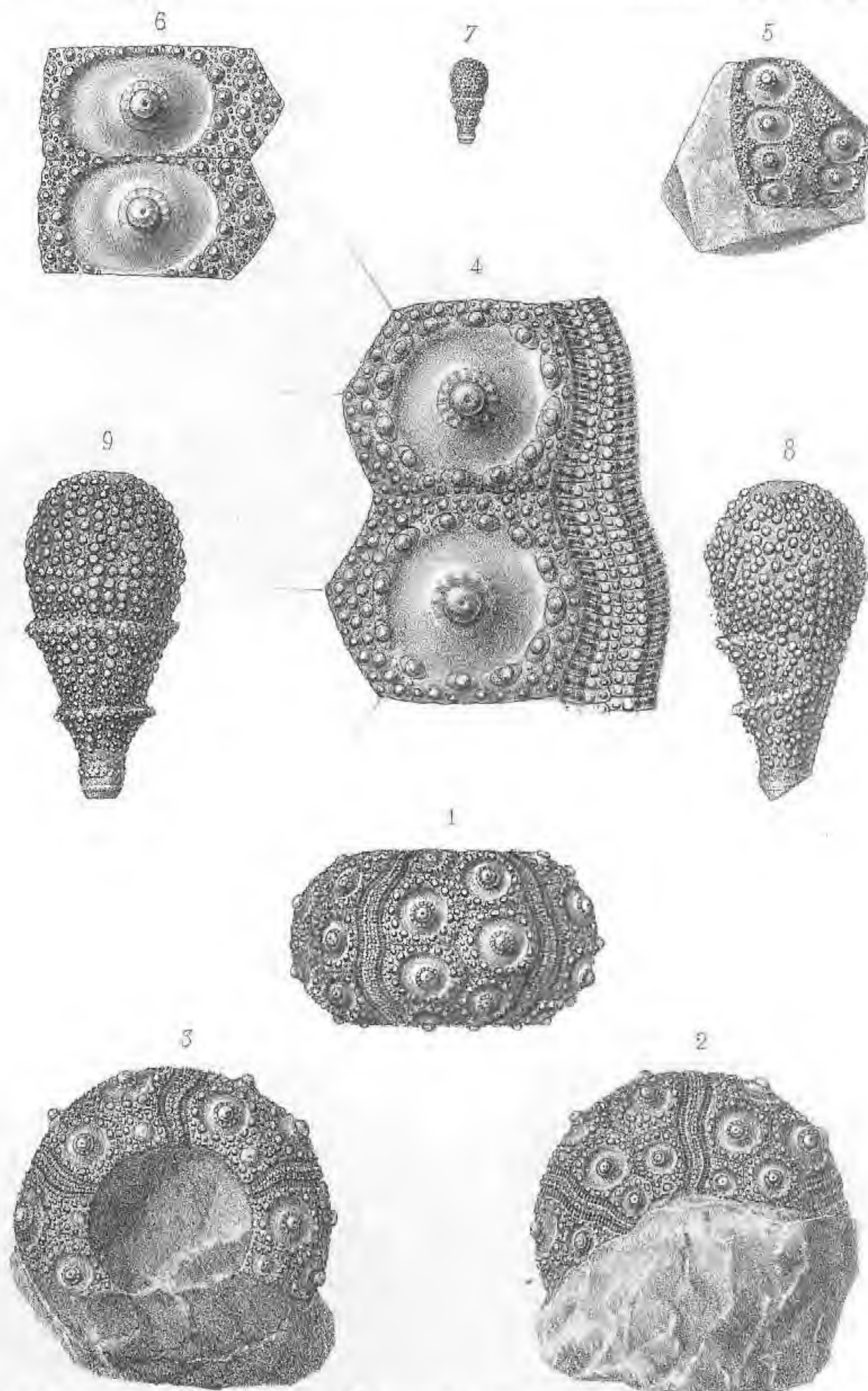
Humbert del. et lith.

G. Masson Sculpteur.

Louis Boissier Paris.

1 - 4. *Cidaris Toucasi*, Cotteau. Etage rhétien

5 - 7. *C. — Crossei*, — Et. sinémurien

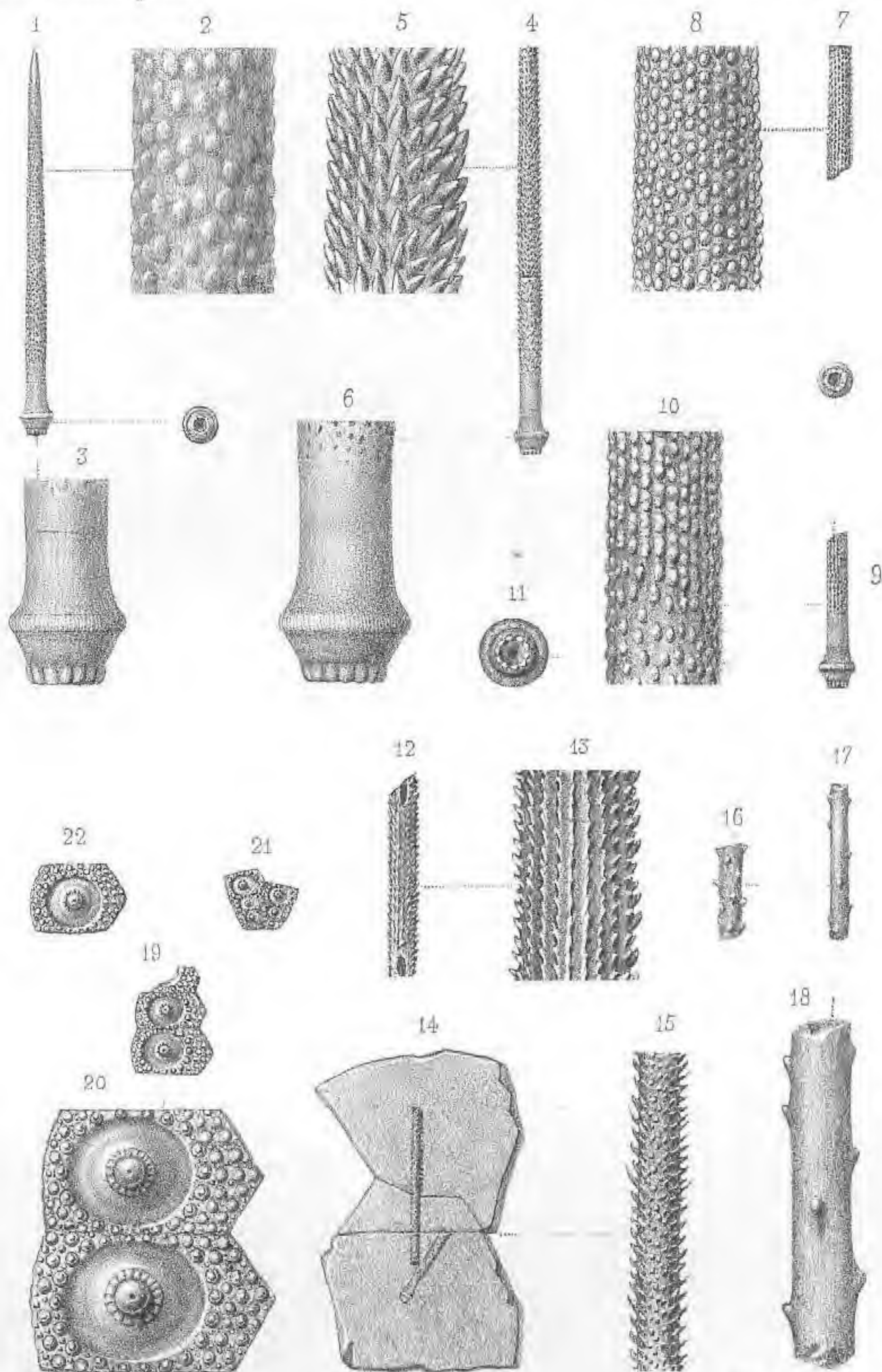


Humbert del. et lith.

G. Masson, Editeur.

Imp. Lecquet, Paris.

- 1-4. *Cidaris Falsani*, Dumortier Sinémurien.
 5-6. *C. — Pellati*, Colteau, —
 7-9. *C. — Jurbus*, d'Orbigny, —

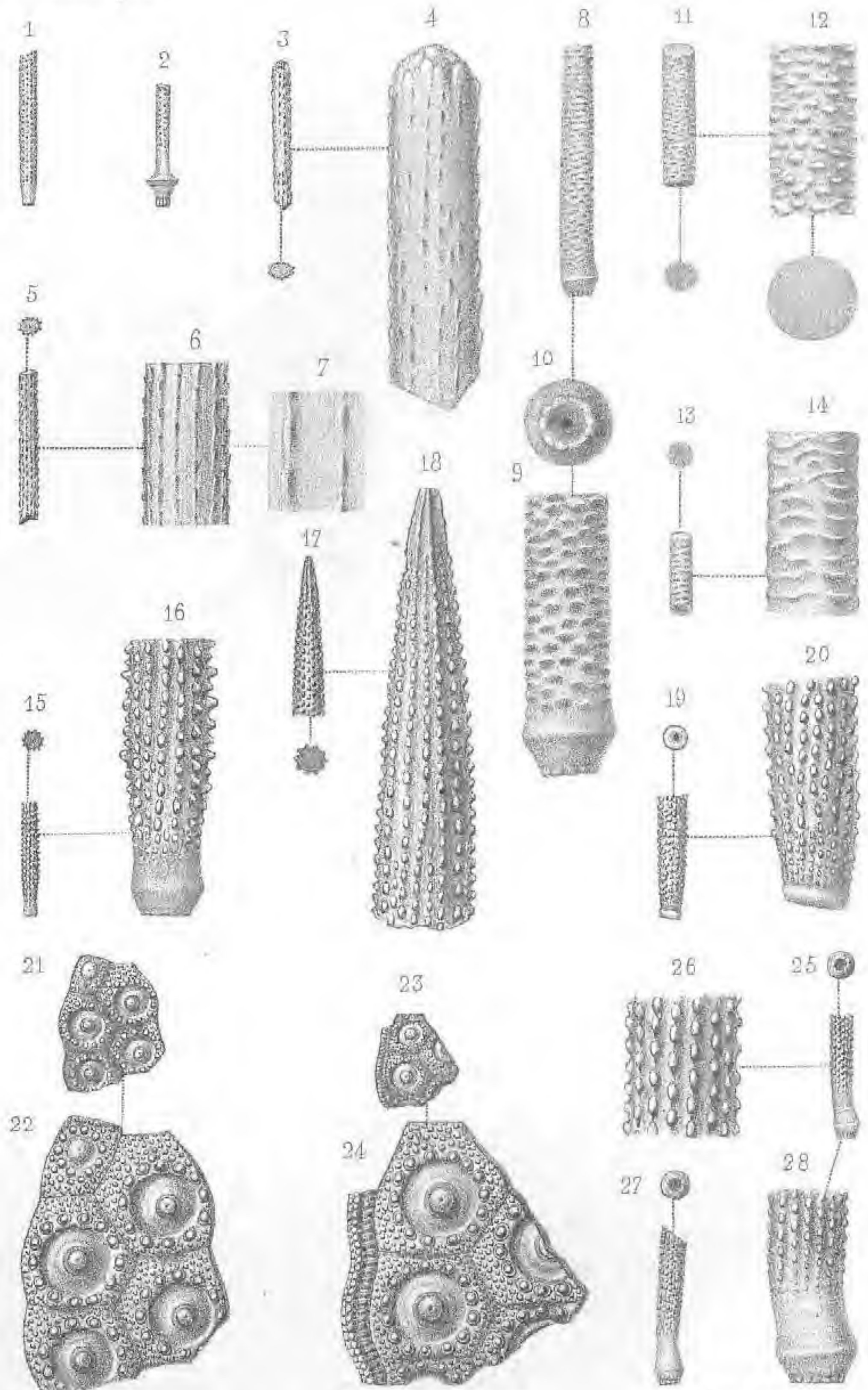


Humbert del. et lith.

G. Masson, Editeur

Imp. Buguit, Paris.

- | | | |
|----------|----------------------------------|------------|
| 1 - 11. | <i>Cidaris Martini</i> , Colteau | Sinemurien |
| 12 - 13. | <i>C. — Itys</i> , d'Orbigny | _____ |
| 14 - 15. | <i>C. — pilosa</i> , Colteau | _____ |
| 16 - 18. | <i>C. — armata</i> , _____ | Liasien. |
| 19 - 22. | <i>C. — Moorei</i> , Wright. | _____ |

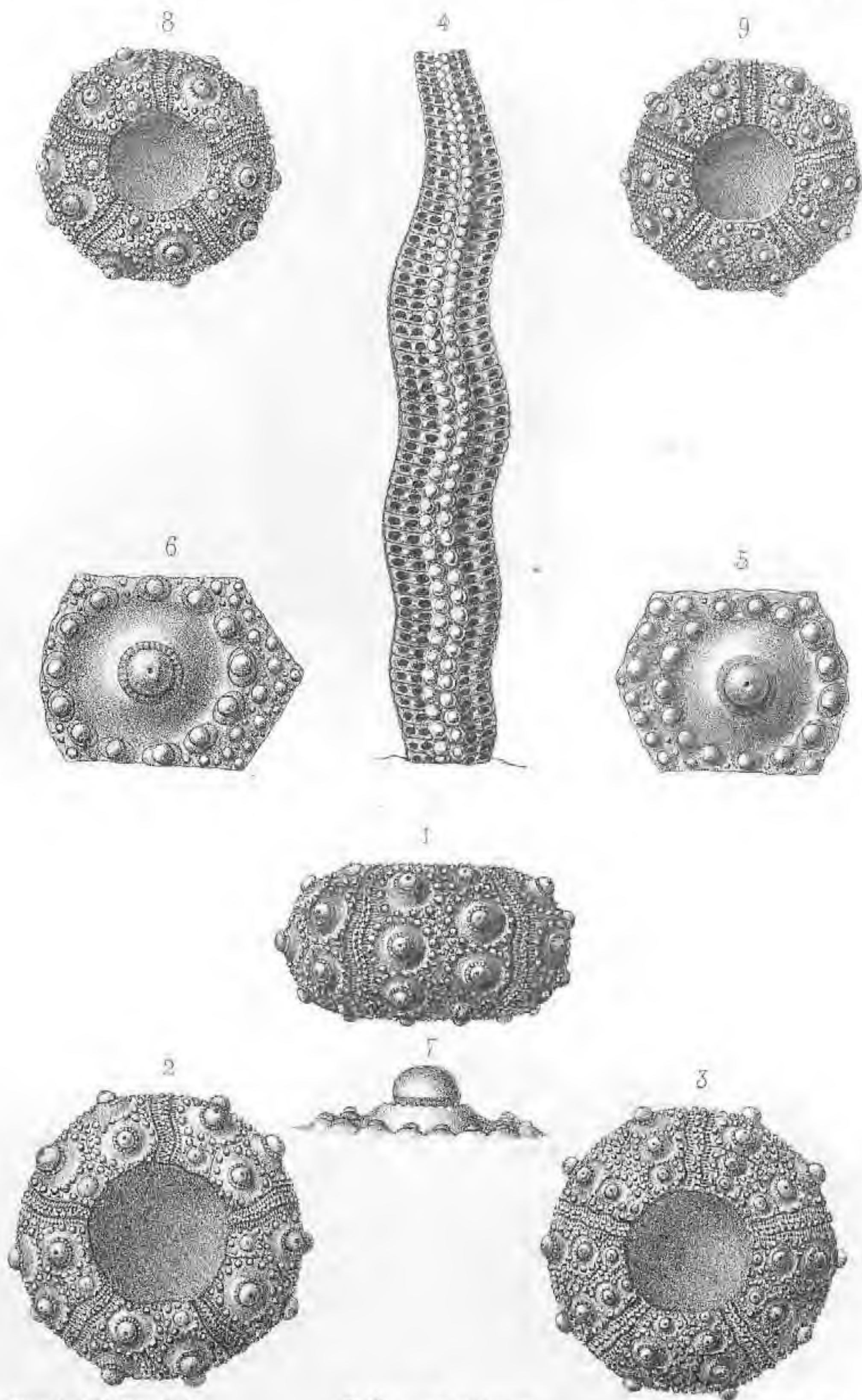


Humbert del. et lith.

G. Masson, Éditeur

Imp. Biequet, Paris

- 1-7. *Cidaris striatula*, Colleau. Liasien.
 8-14. *C.* — *subundulosa*, — — — — —
 15-20. *C.* — *Destongchampsii*, — — — — —
 21-24. *C.* — *Morieri*, — — — — —
 25-28. *C.* — *Carabaufi*, — — — — —

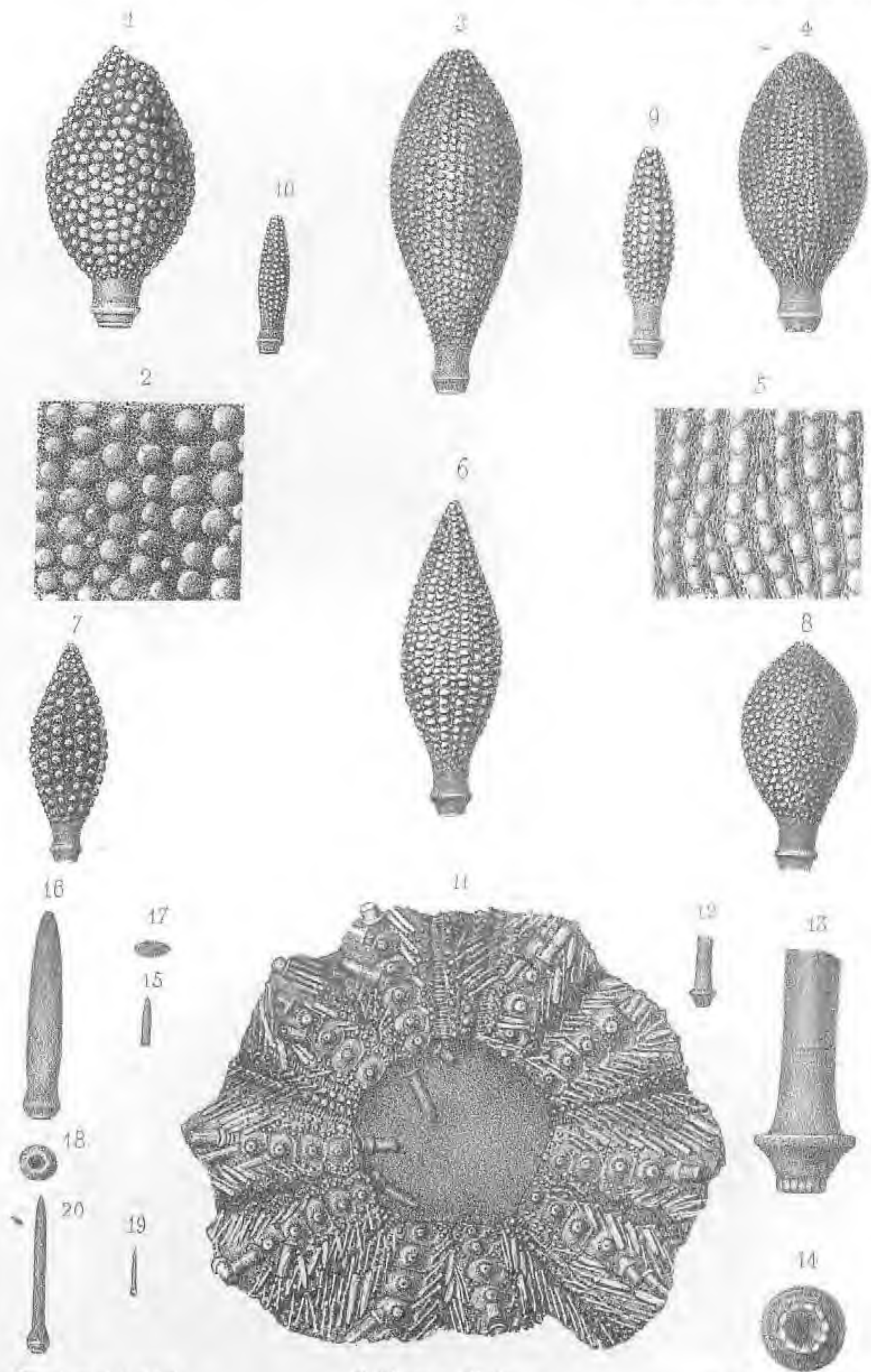


Humbert del. et lith.

G. Masson, Editeur

Imp. Baquet Paris

Cidaris cucumifera, Agassiz. Bajocien.

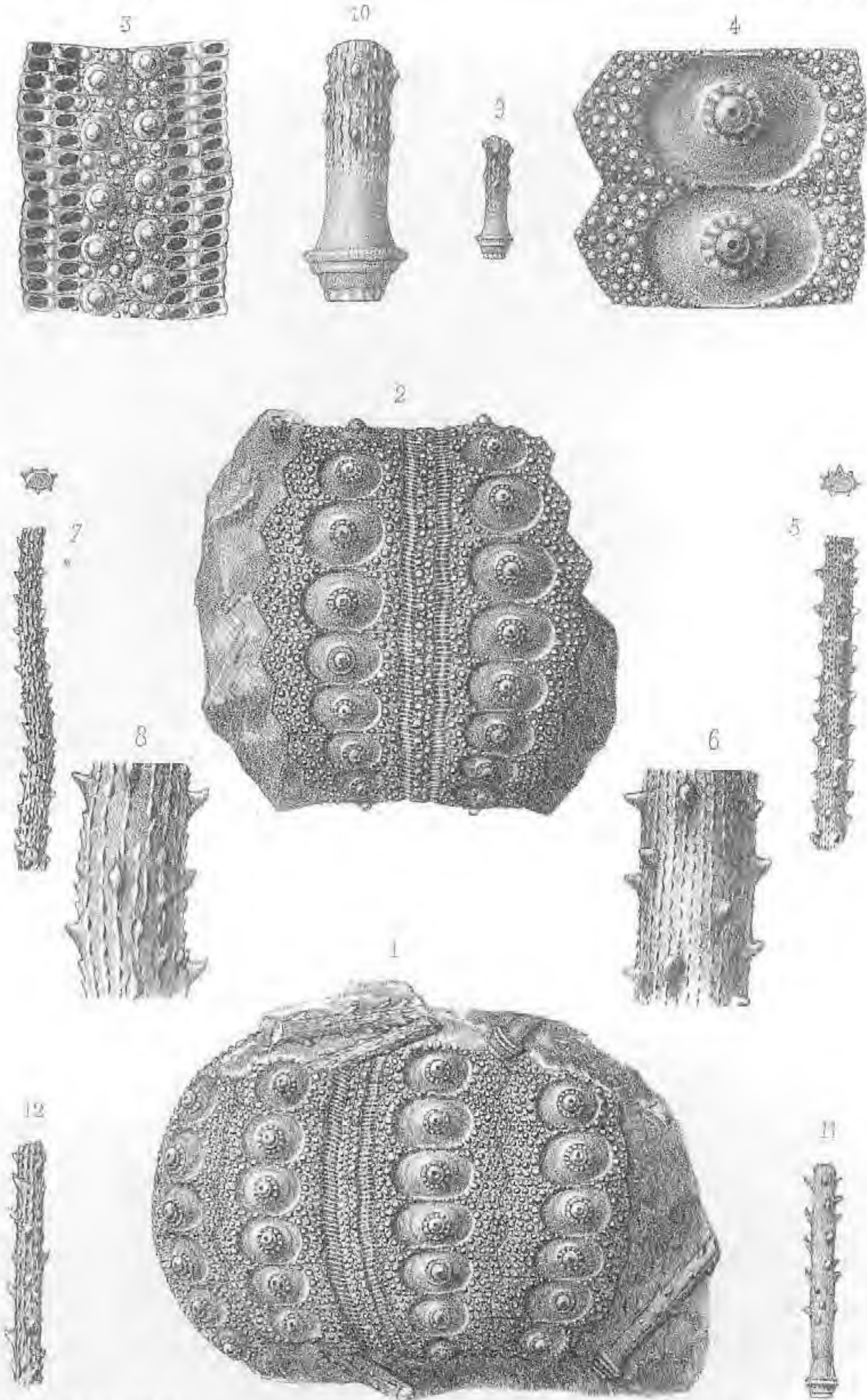


Humbert del. et lith.

G. Masson, Editeur.

Imp. Bugnot, Paris.

1-10. *Cidaris cucumifera*, Agassiz. Bajocien.
11-20. *C. spinulosa*, Roemer.

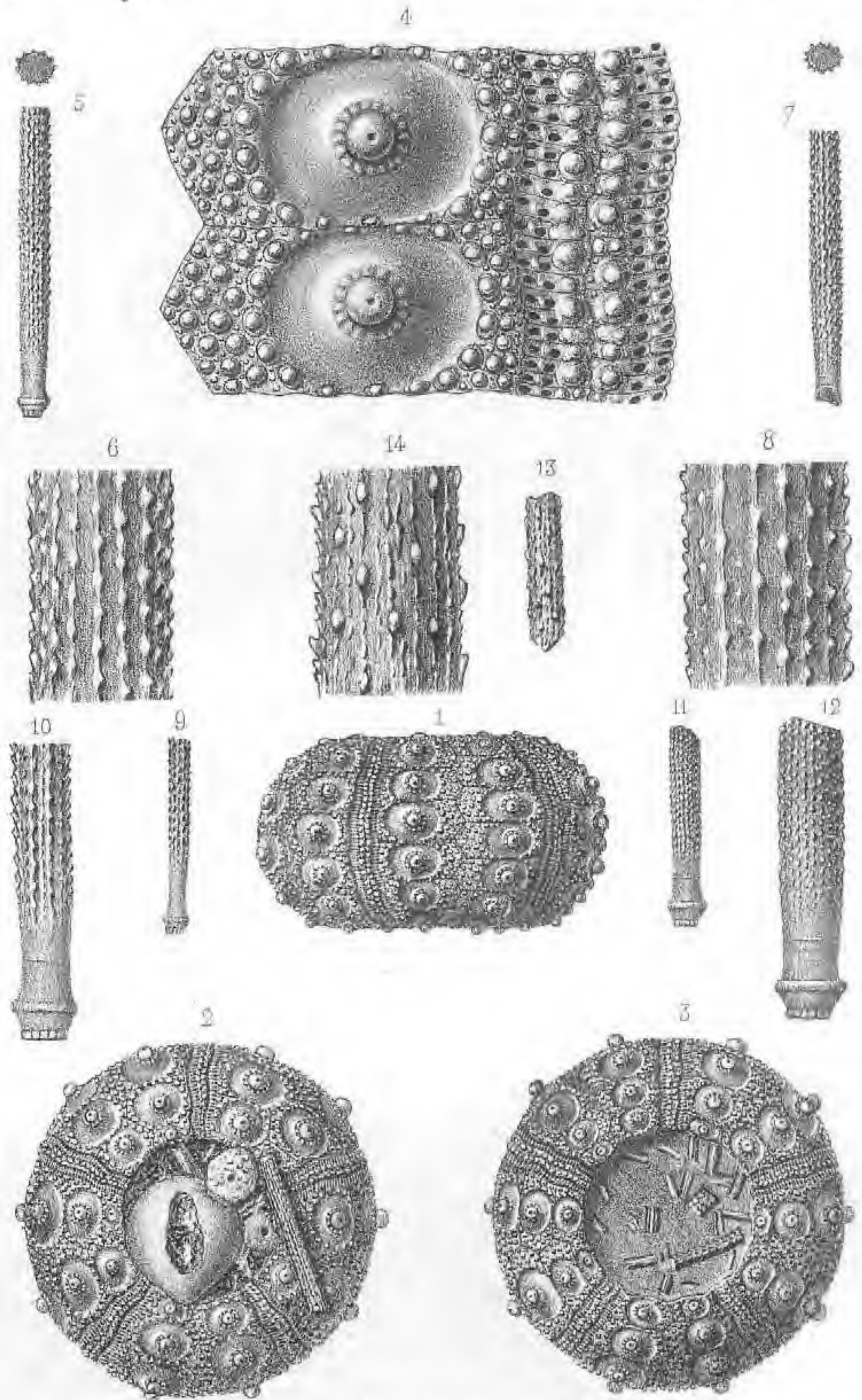


Humbert del. et lith.

G. Masson, Editeur

J. B. Bisquit, Paris.

Cidaris spinulosa, Roemer. Bajocien.

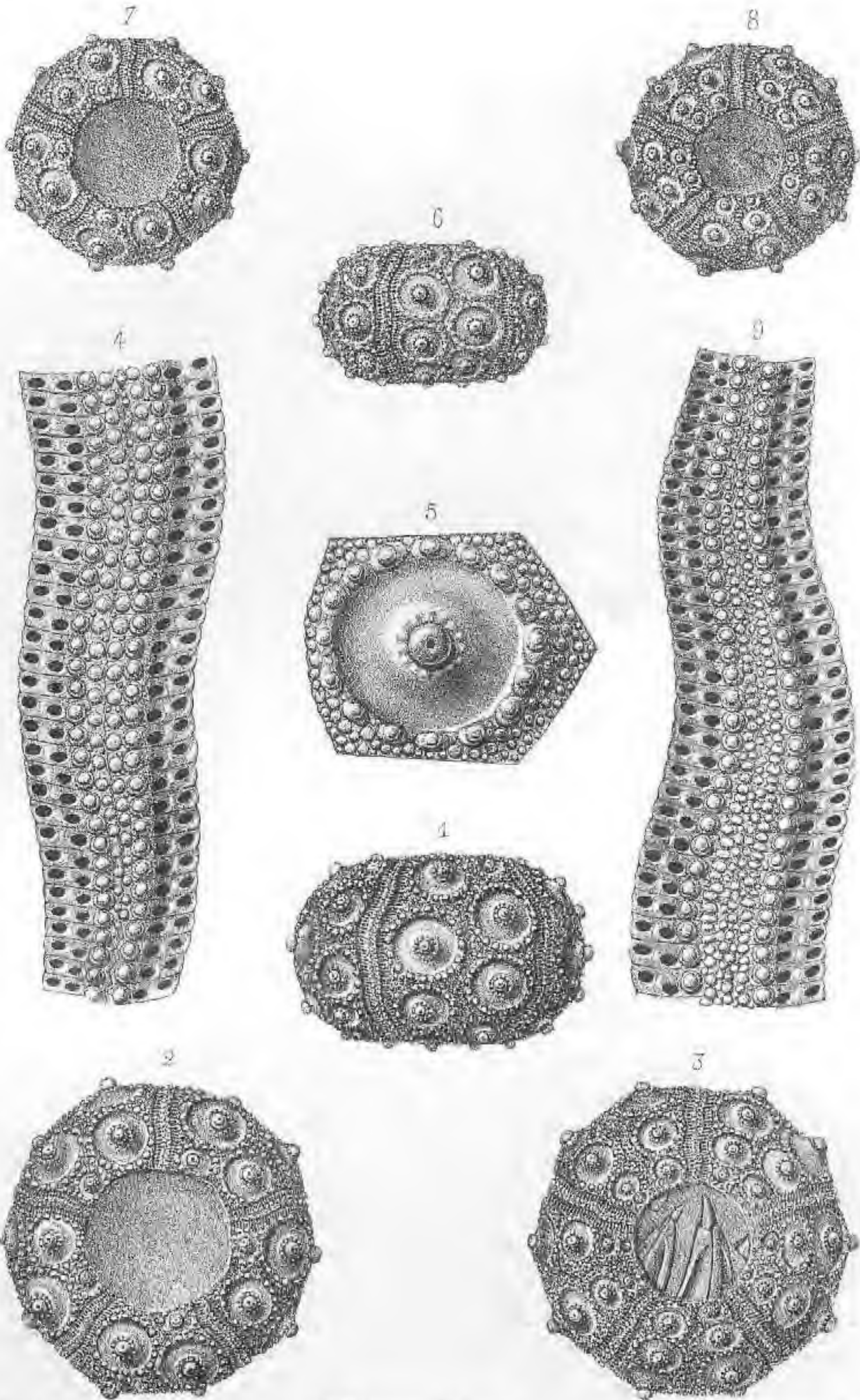


Humbert del. et lith.

G. Masson, Editeur.

J. B. Baquet, Paris.

Cidaris Zschokkei, Desor. Bajocéen

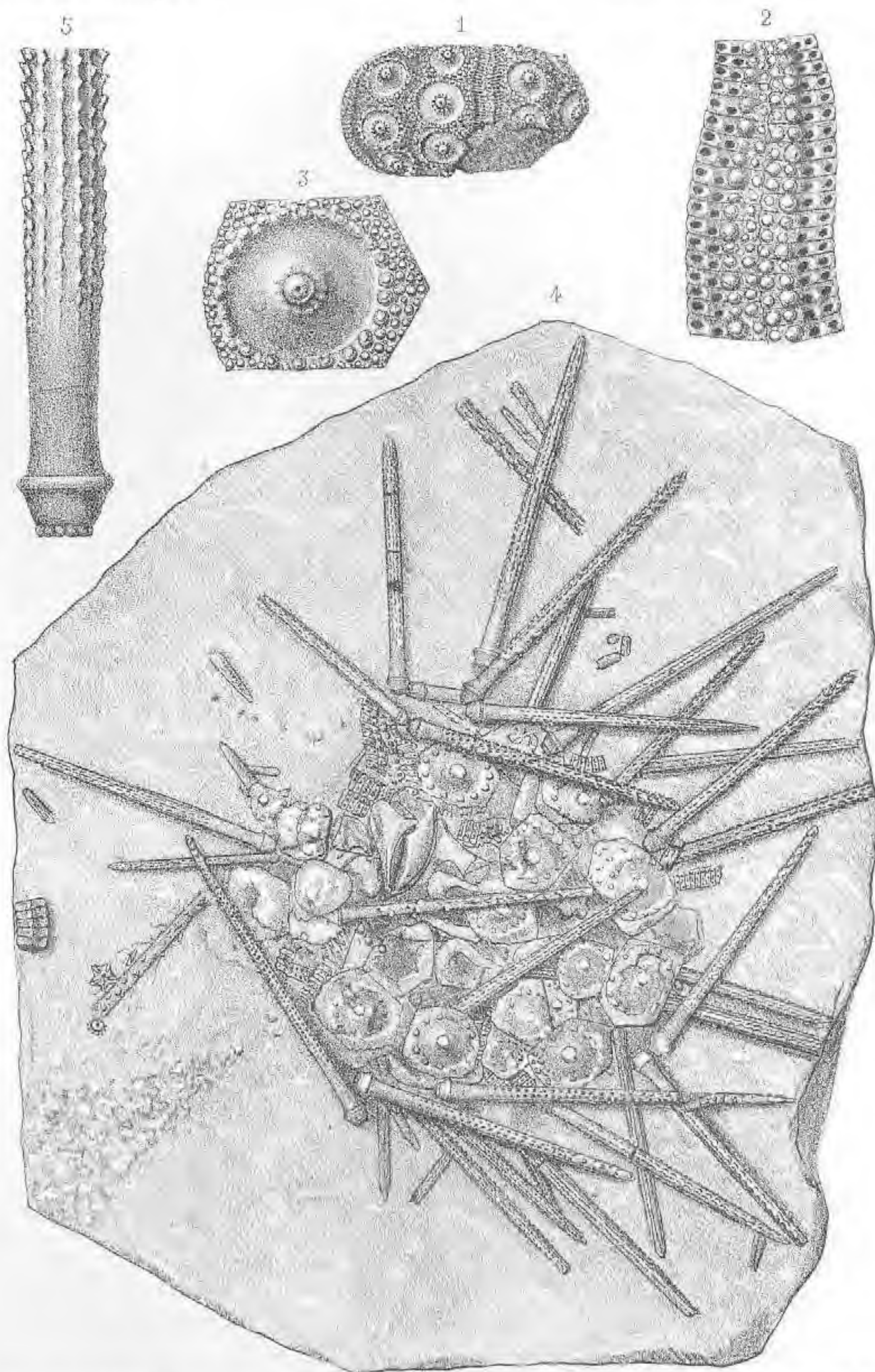


Lumbert del et lith

G. Masson, Editeur

Imp. Recquet, Paris

Cidaris Seemanni, Cotteau Bajocien.

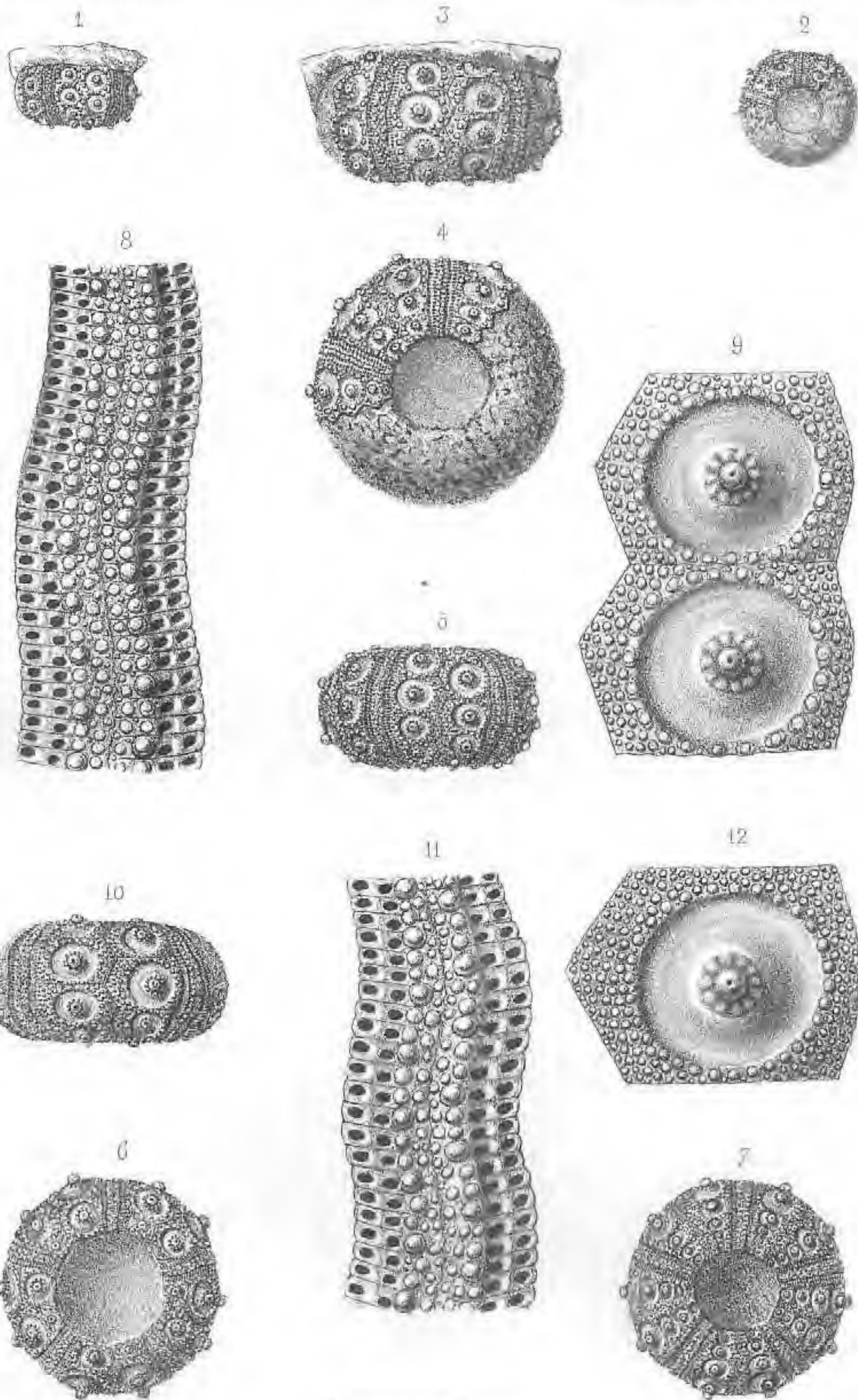


Humbert del. et lith.

G. Masson Editeur

imp. Dequoy, Paris.

- 1 - 3. *Cidaris Sæmanni*, Colteau Bathonien.
 4 - 5. *C. — Charmassei*, — Bajocien.

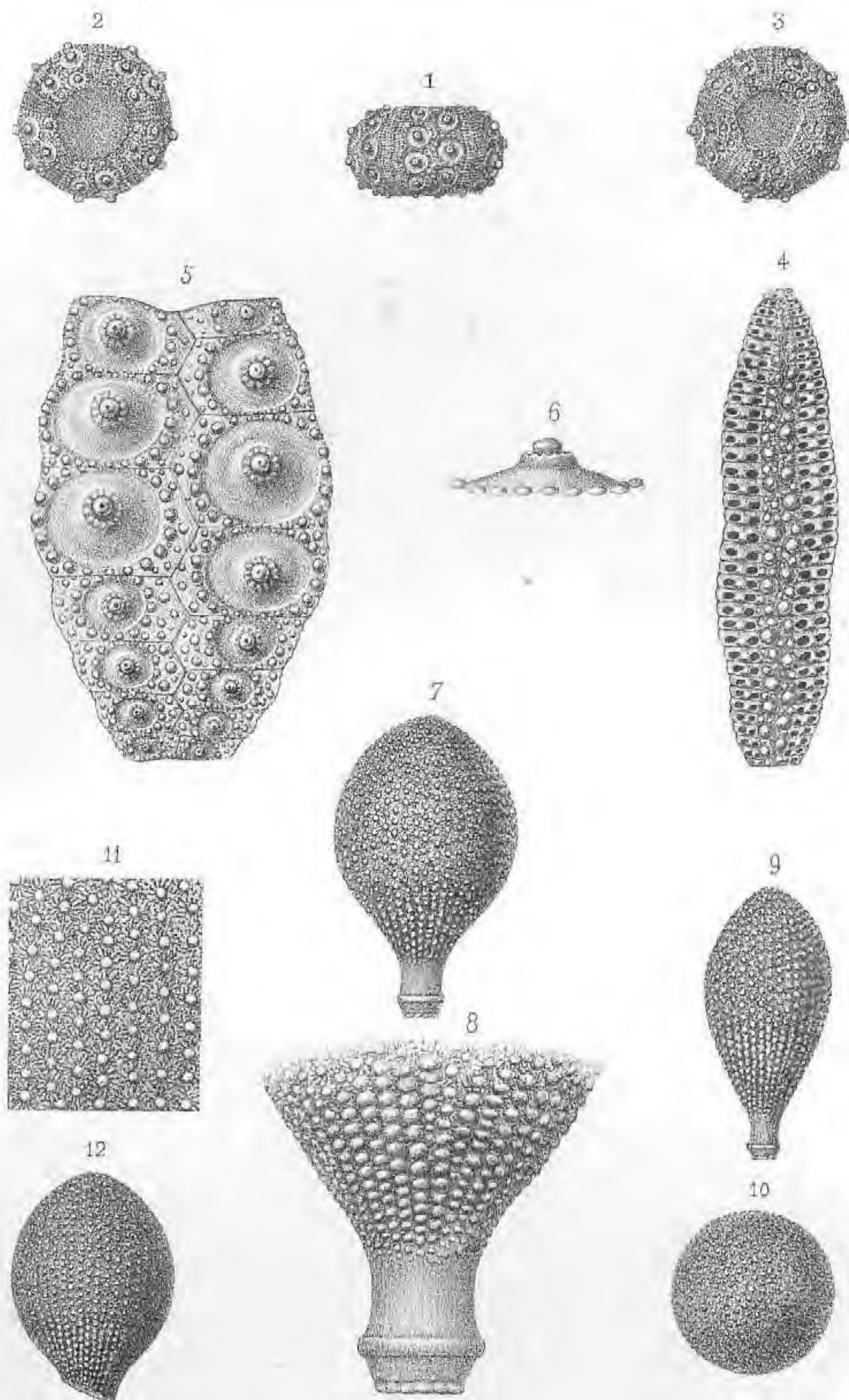


Chambert del. et sculp.

G. Masson, Editeur

Imp. Bequet, Paris

1 - 4. *Cidaris Collenoti*, Colletau, Bajocien.
5 - 12. *C. — Caumonti*, — — — — —

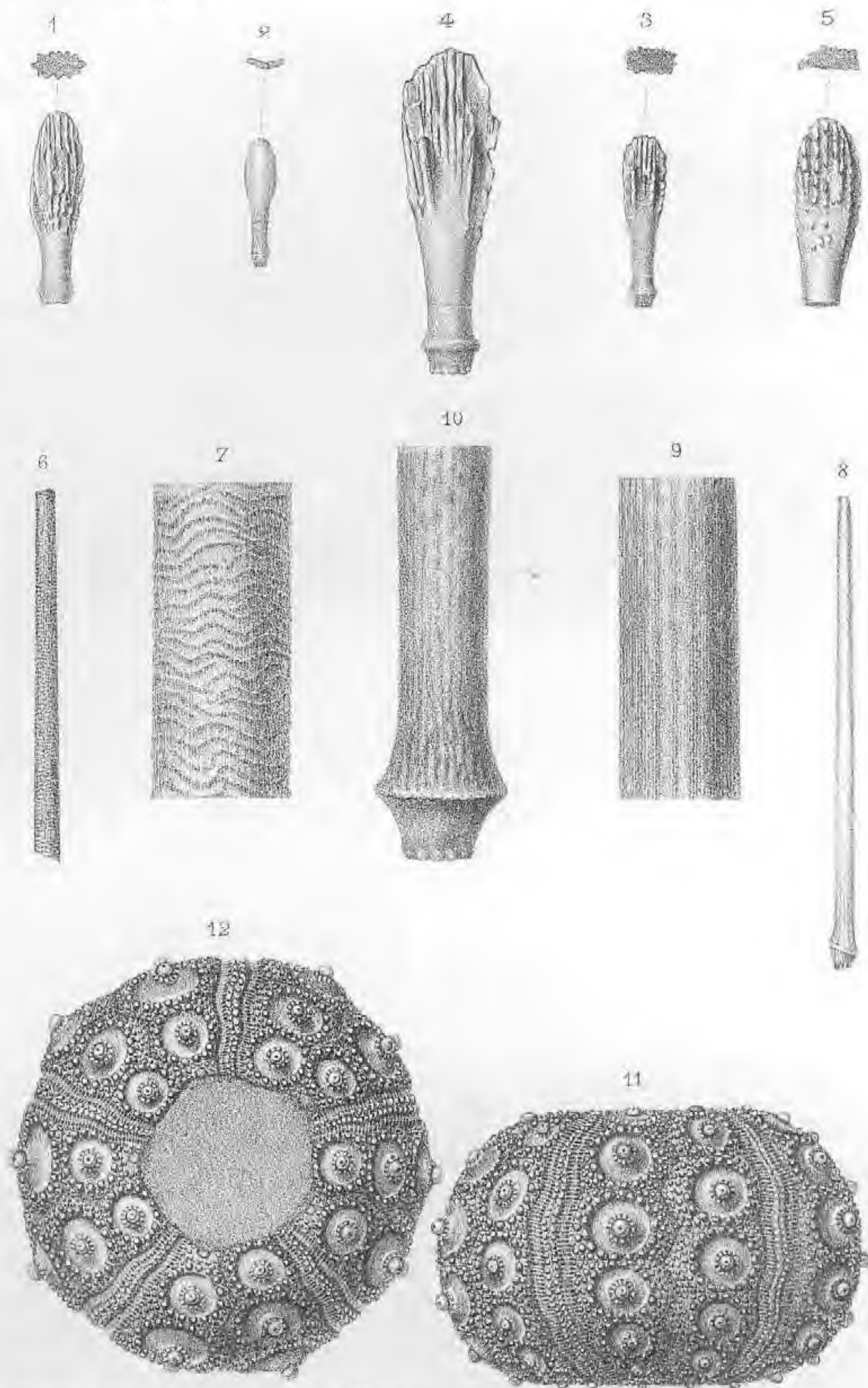


Humbert del. et lith.

G. Masson, Editeur.

Imp. Bequet, Paris.

1 — 6. *Cidaris Bajocensis*, Cotteau Bajocien.
7 — 12. *C. — Roysi* Desor. —

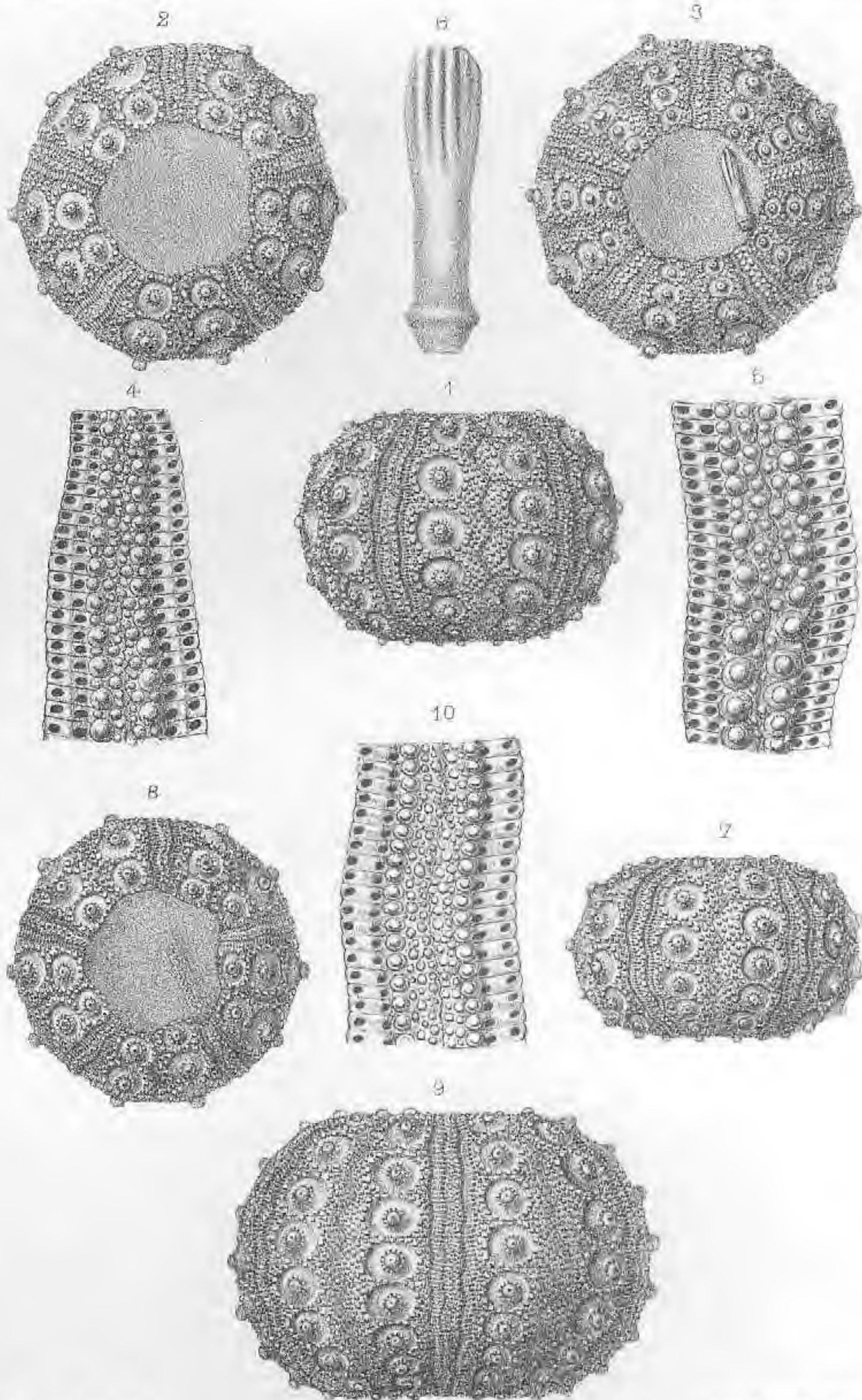


Humbert del et lith

G. Masson, graveur

Imp. Bequet, Paris.

- | | | | |
|-------|----------------|-----------------------------|-----------|
| 1.5 | <i>Cidaris</i> | <i>Dumortieri</i> , Colteau | Bajocien |
| 6.7 | — | <i>Lorteti</i> , Colteau | — |
| 8.10 | — | <i>Chantrei</i> , Colteau | — |
| 11.12 | — | <i>Babeaui</i> , Colteau | Bathonien |

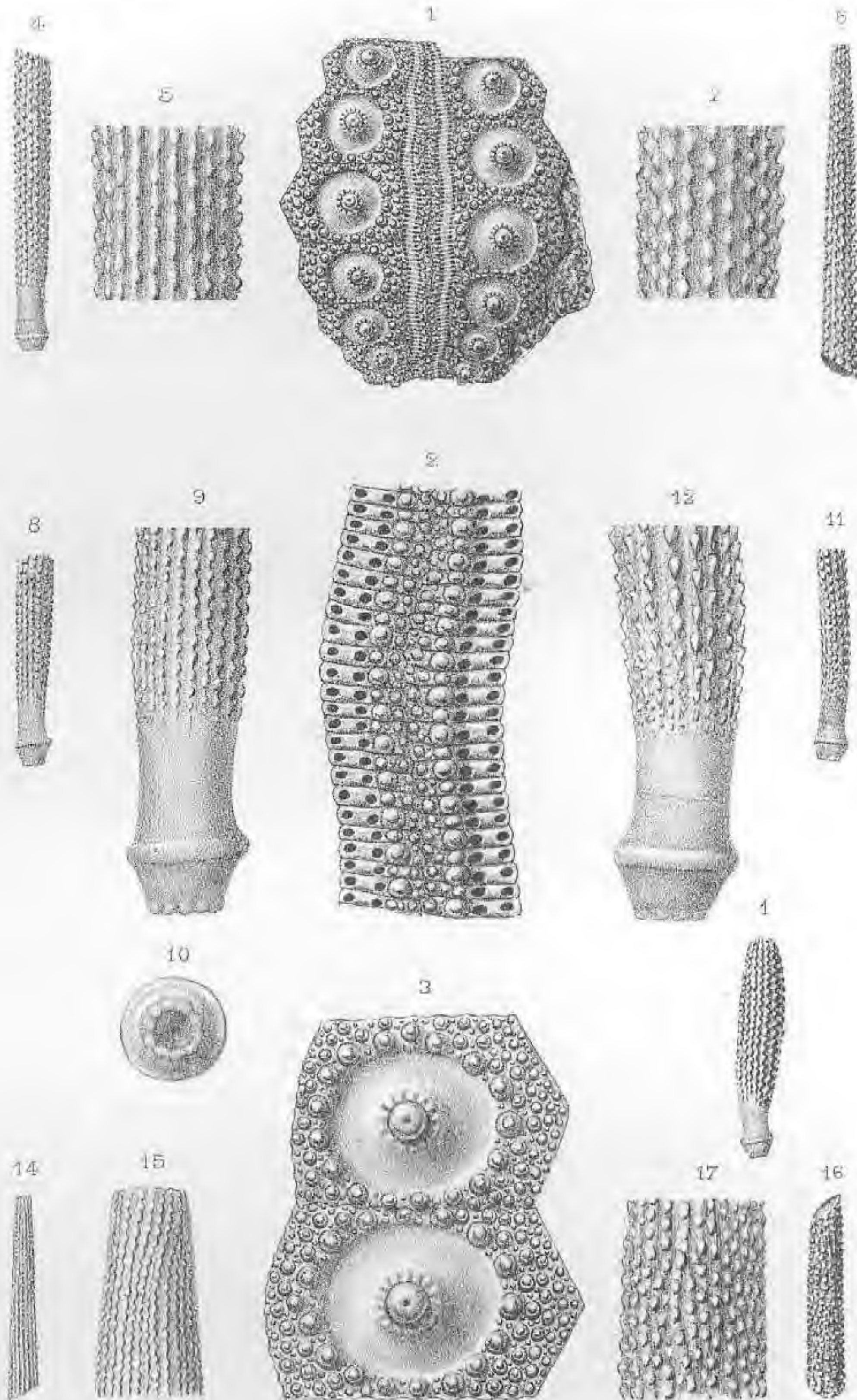


Humbert del. & lith.

G. Masson Editeur

Imp. Lecquet. Paris.

Cidaris Babeau, Colteau Bathonien

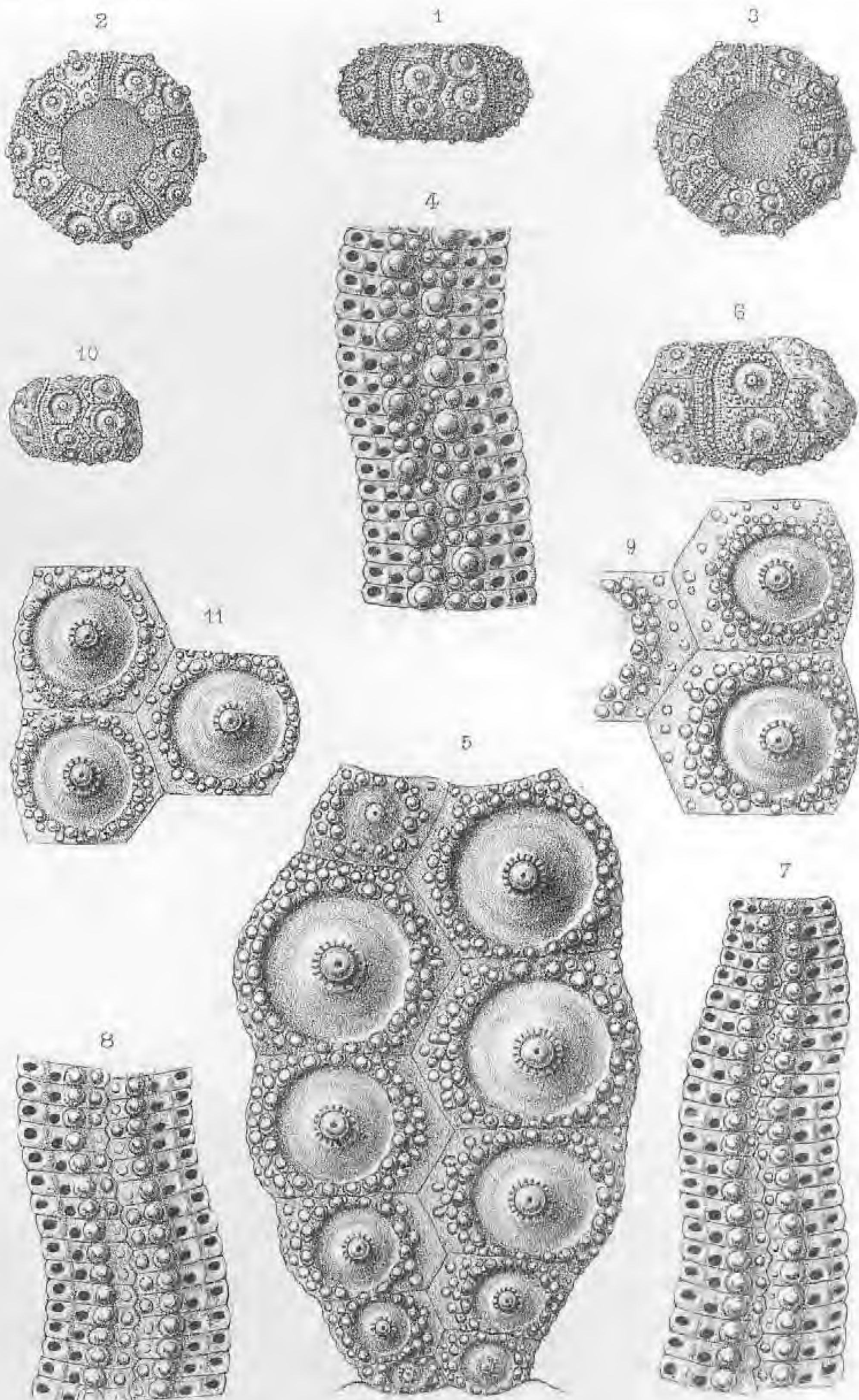


Humbert del. et lith.

G. MESSON, Editeur.

Imp. Bequet Paris

Cidaris bathonica, Coléon bathonien.

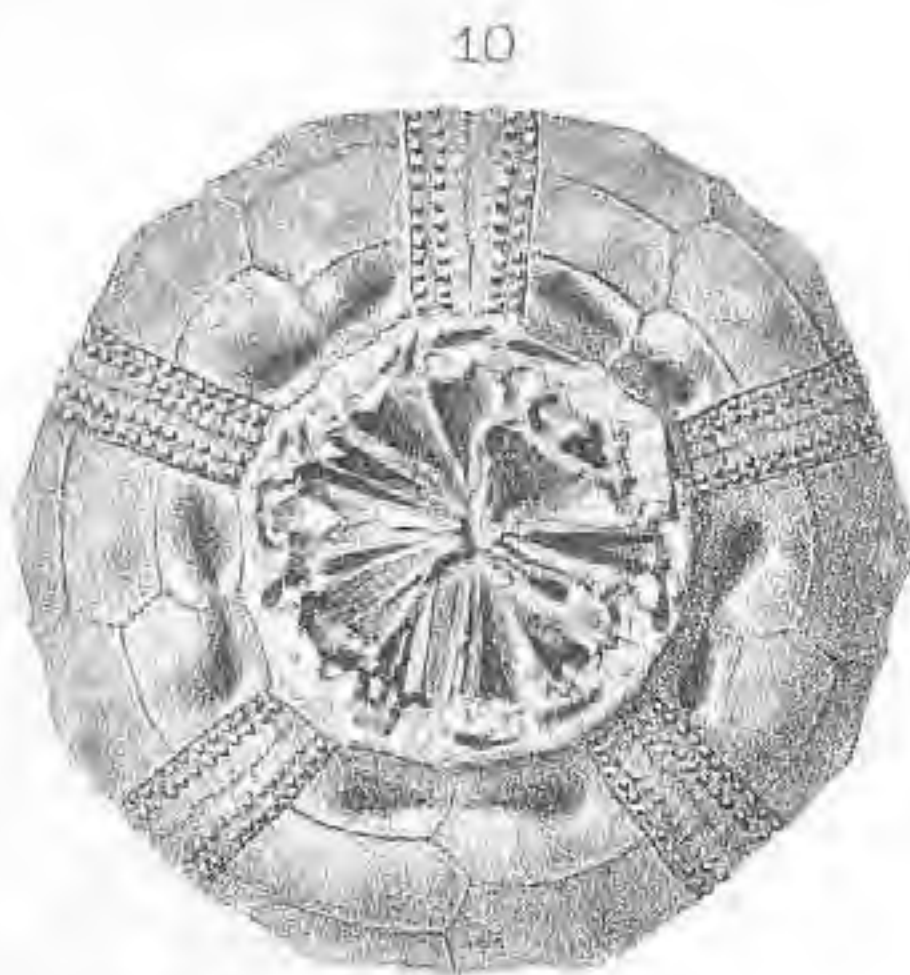
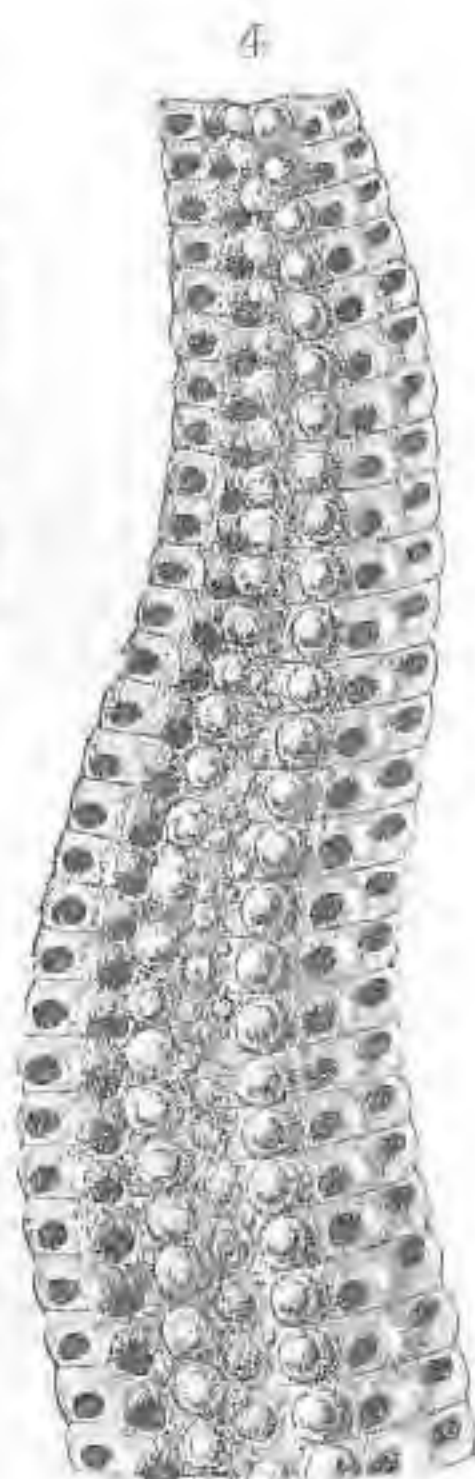
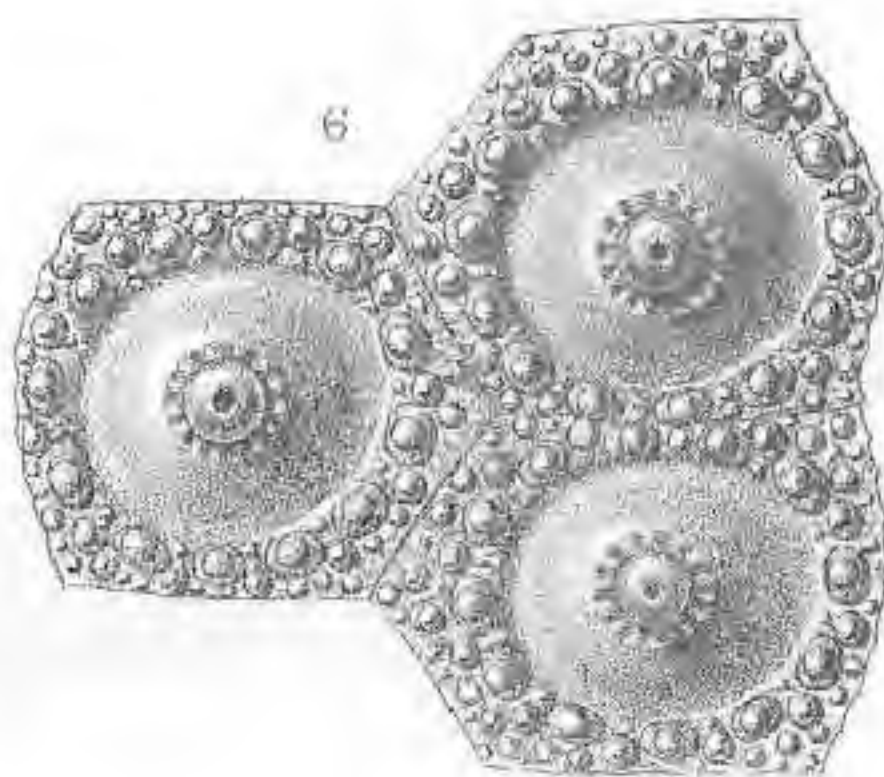
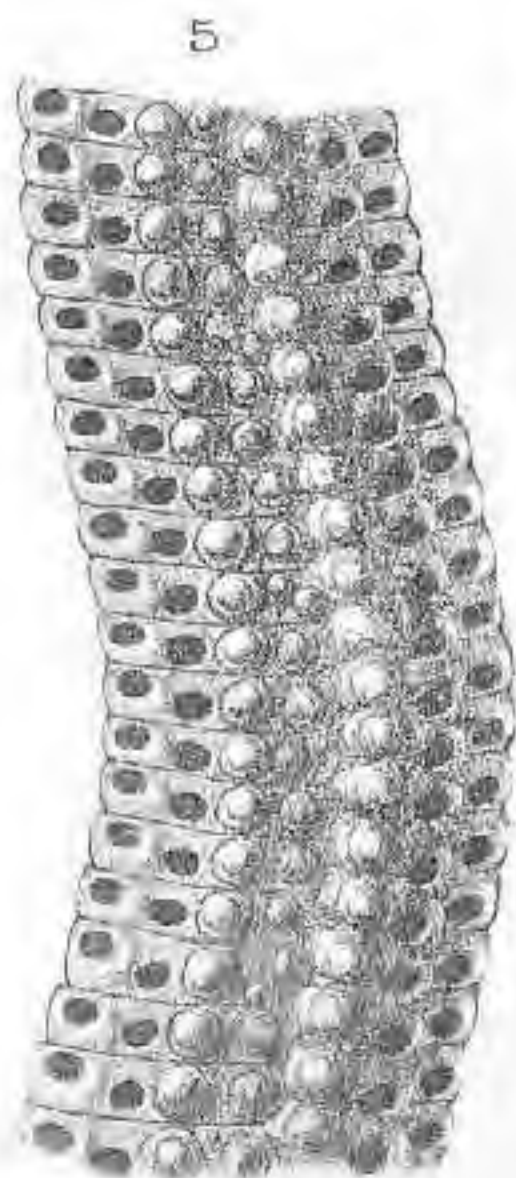
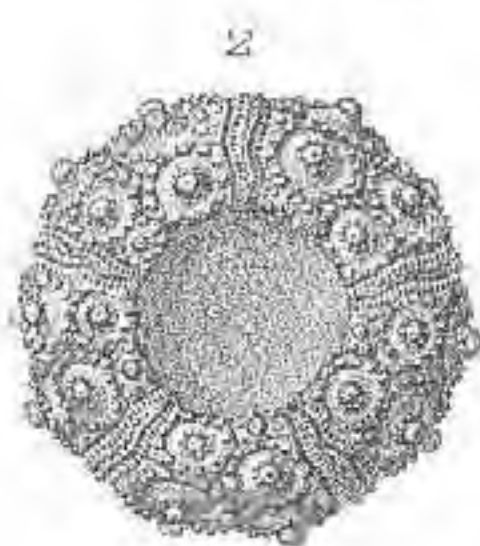


Humbert del. et lith.

G. Masson, Editeur.

Imp. Bequet Paris.

Cidaris sublaevis, Collean Bathonien

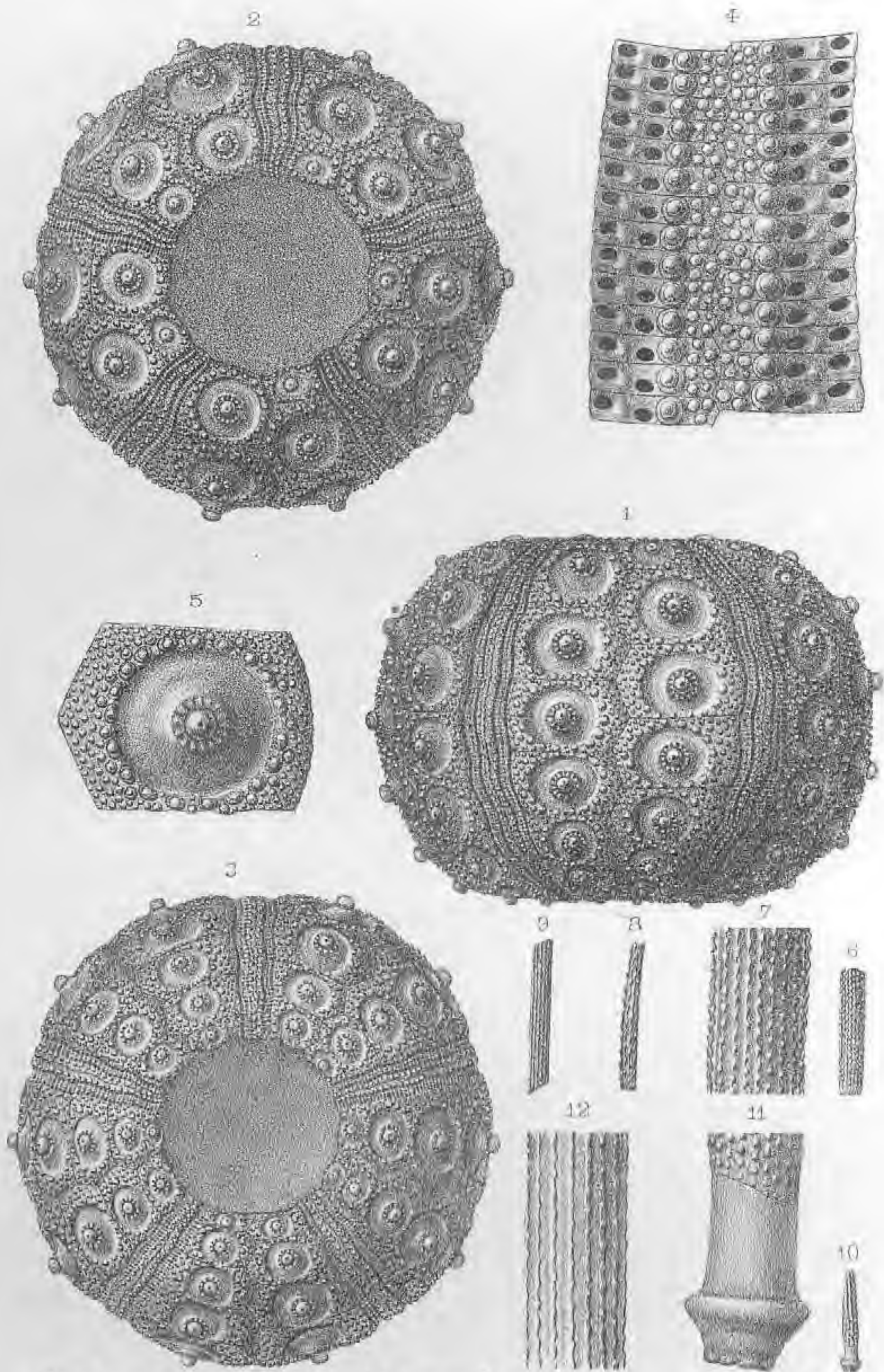


Humbert del et lith

G. Masson Editeur

Imp. Bequet, Paris

Cidaris sublaevis, Coileau, Bathonien.

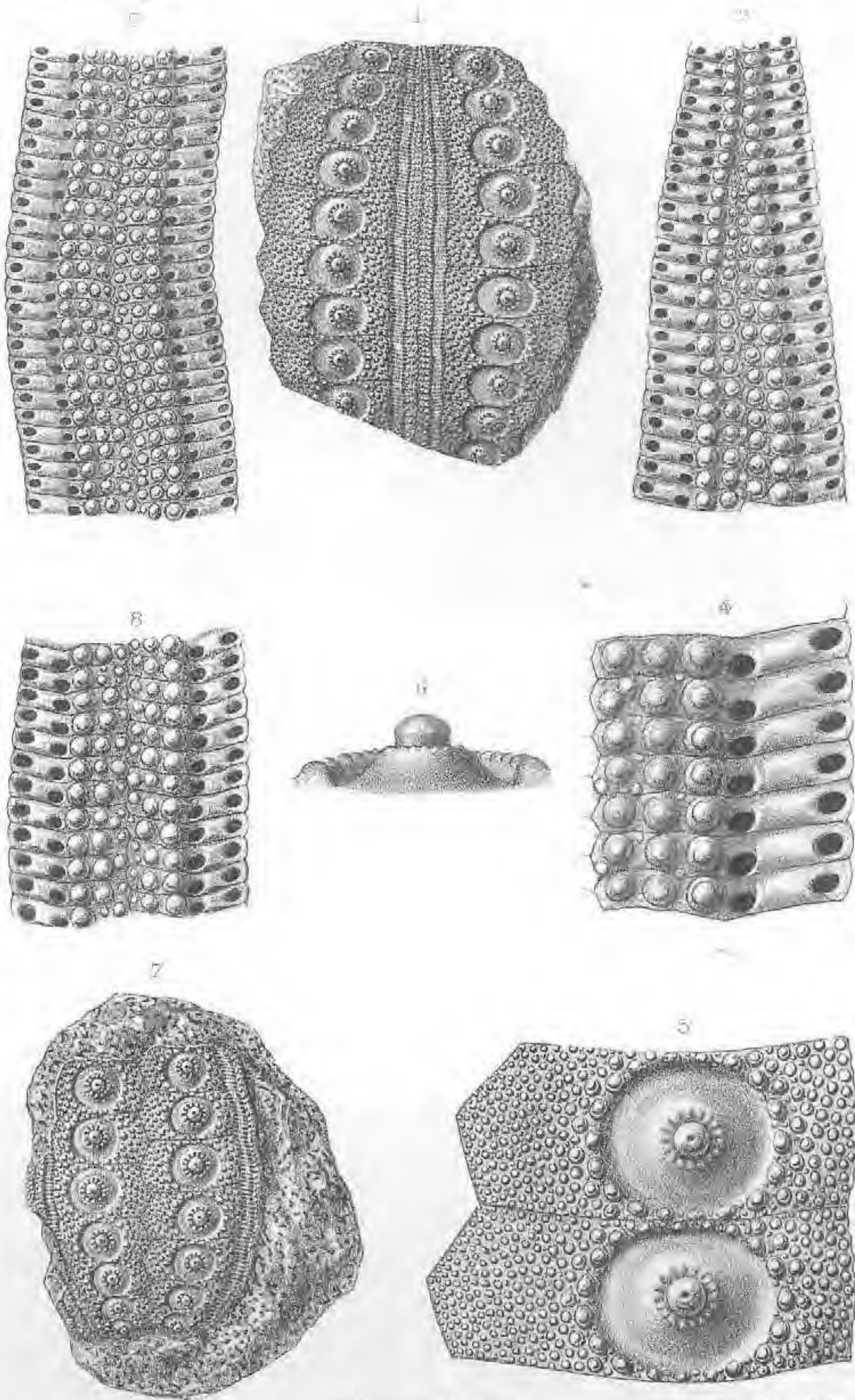


Humbert del. et

G. Masson. Editeur

Imp. Borel, Paris

1-5 *Cidaris Desori*, Colteau Bathonien
 6-12 ——— *Guerangeri*, Colteau ———

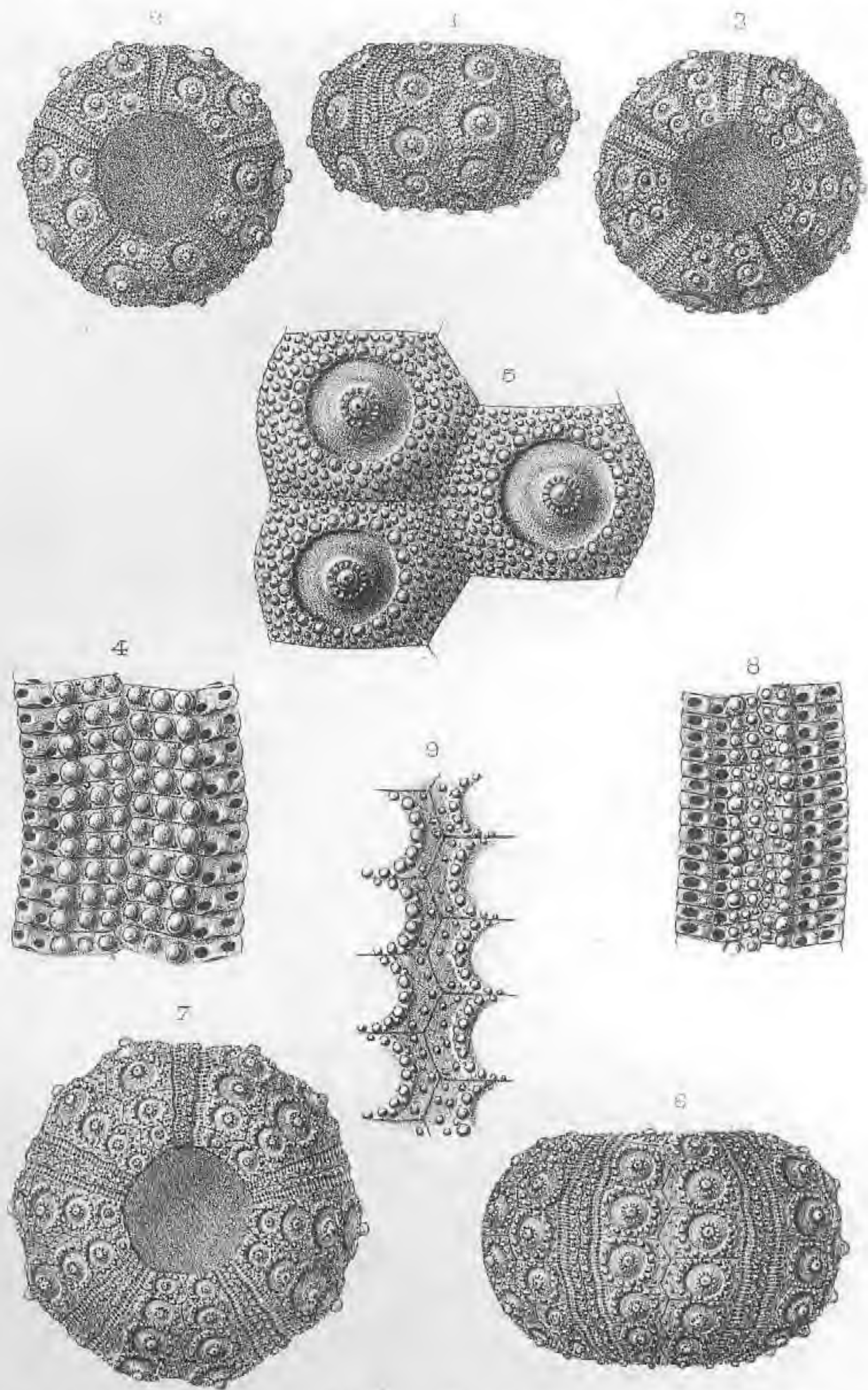


Humbert del. et lith.

G. Masson, Editeur

Imp. Becquet Paris

Cidaris Blainvillei, Desmarests. Bathonien

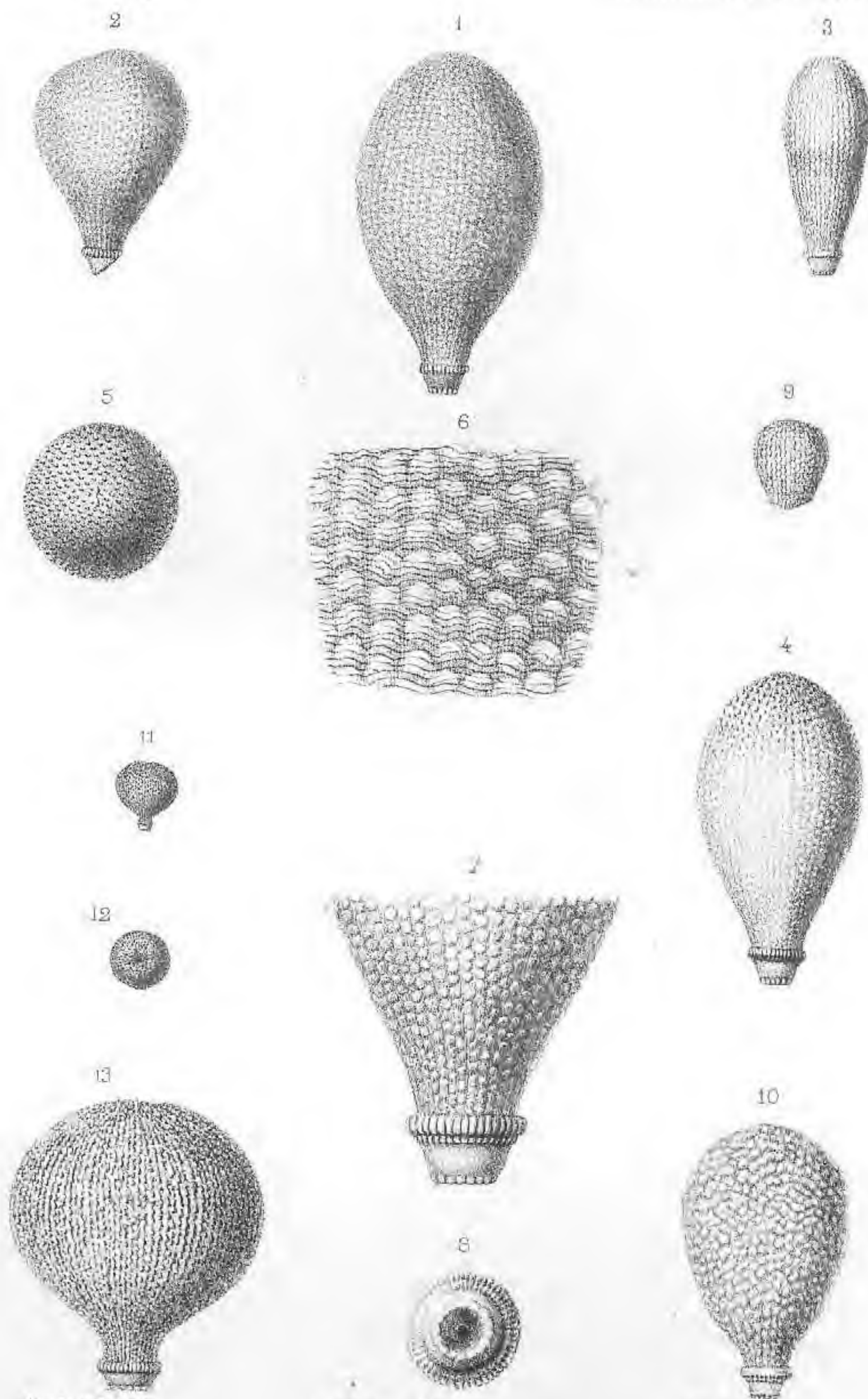


Reproduit des A. G. G.

G. Masson Editeur

Imp. Jacquet Paris

1-5 *Cidaris Langrunensis*, Colteau Bathonien
 6-9 ——— *microstoma*, Colteau ———

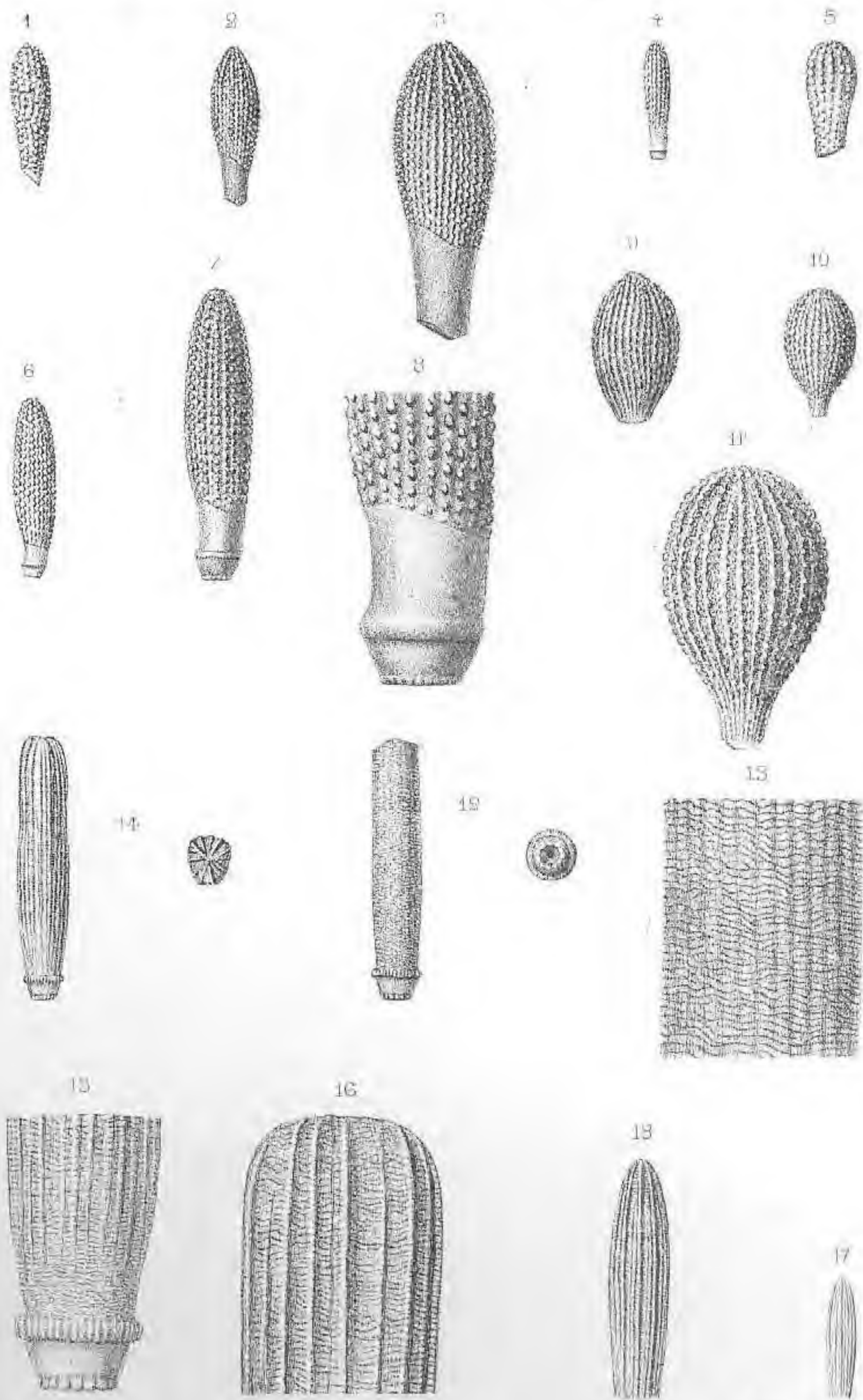


Humbert del et lith.

G. Masson Editeur

Imp. Berquet, Paris

1-10. *Cidaris meandrina*, Agassiz. Bathonien.
 11-13. ——— *Fulva*, Colteau.

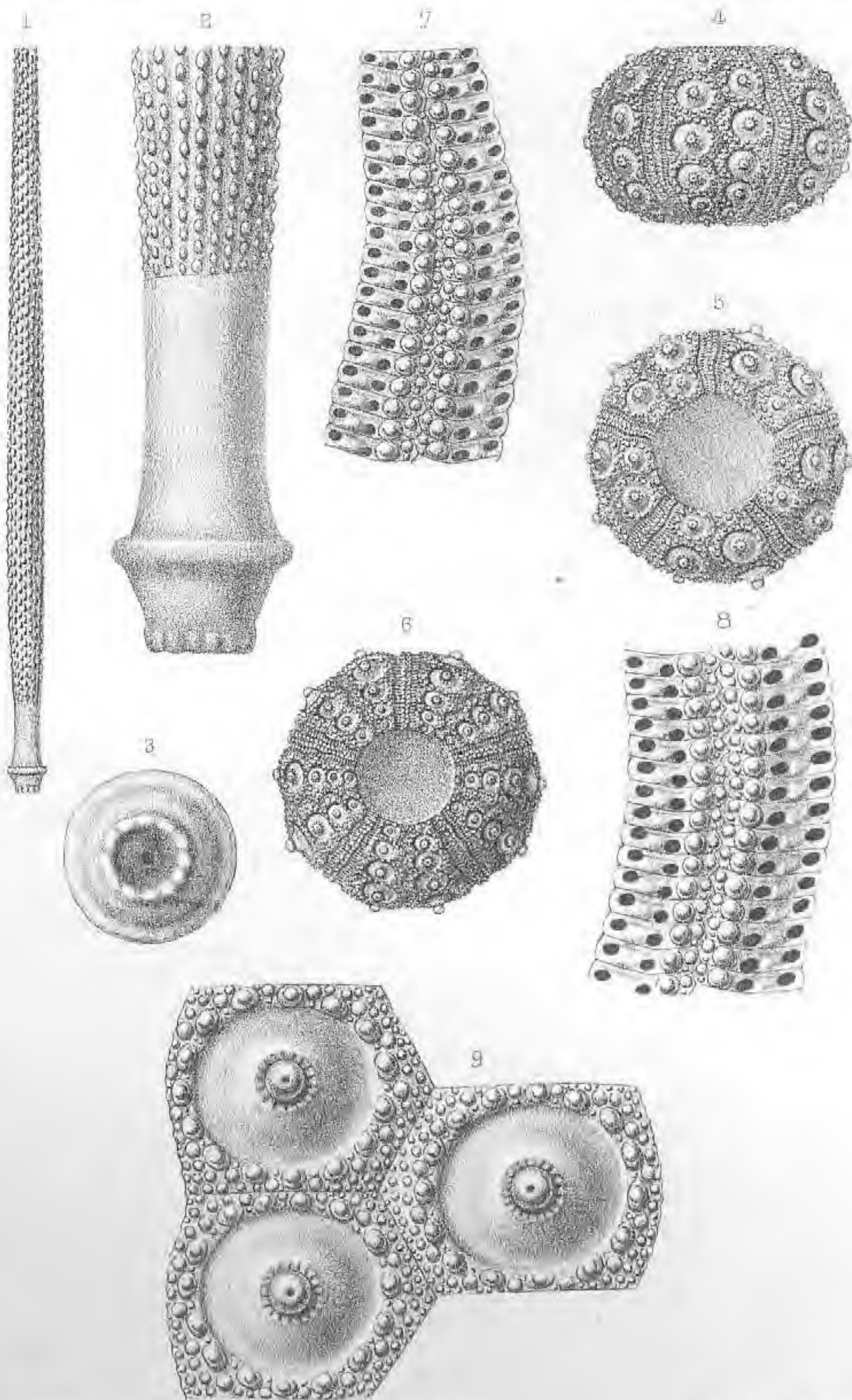


Humbert del. et lith.

G. Masson Editeur

Impr. Leconte Paris

- 1-8 *Ecdaris Dapoustiana*, Colteau Bathomen
 9-11 ——— *episcopatus*, Colteau. ———
 12-18 ——— *Kæchtlini*, Colteau. ———

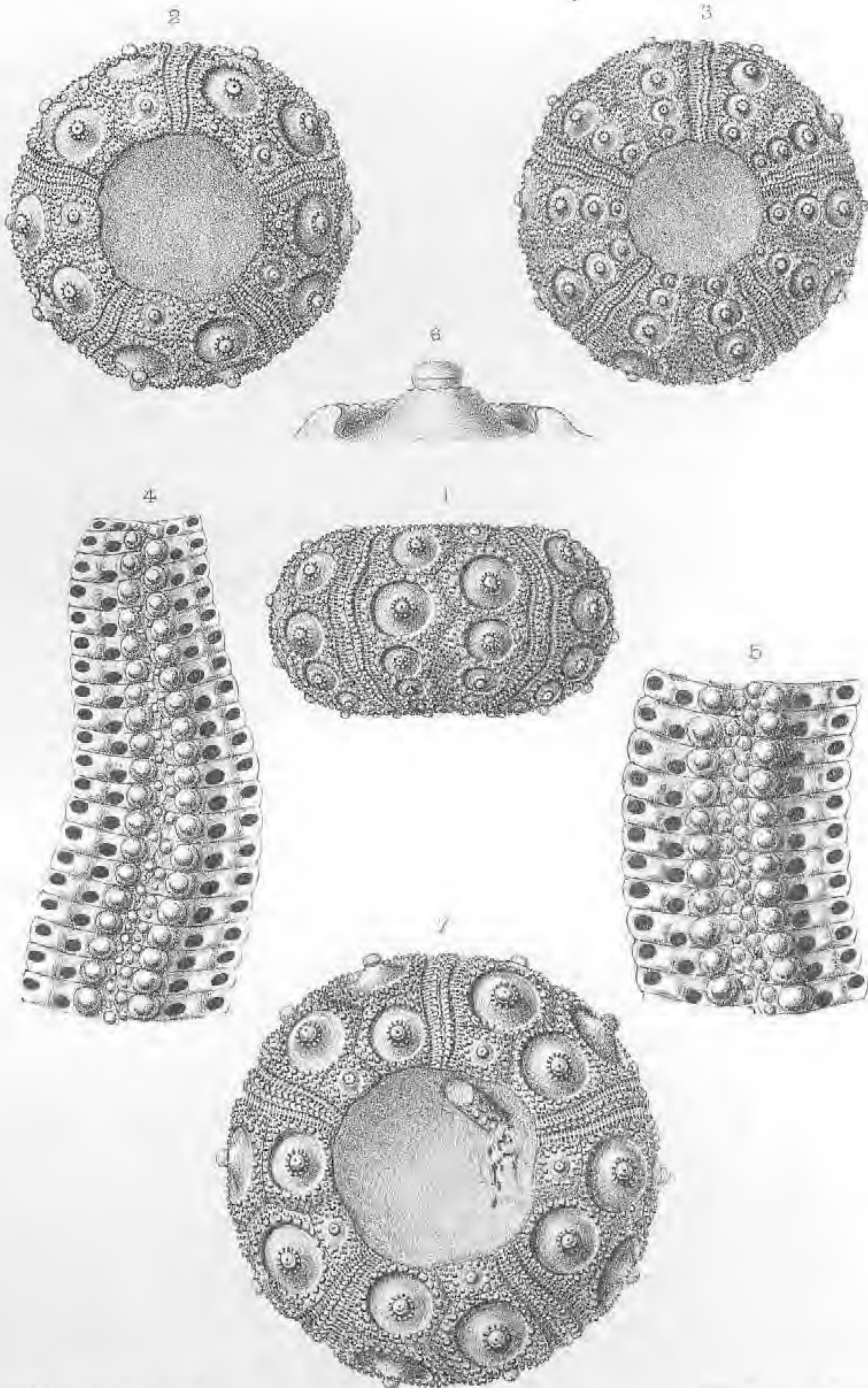


Humbert del. et lith.

G. Masson, Editeur.

Imp. Becquet Paris

1-3 *Cidaris Cellensis*, Munier-Chalmas Bathonien.
 4-9 — *Desnoyersi*, Coiteau Callovien.



Humbert del et lith.

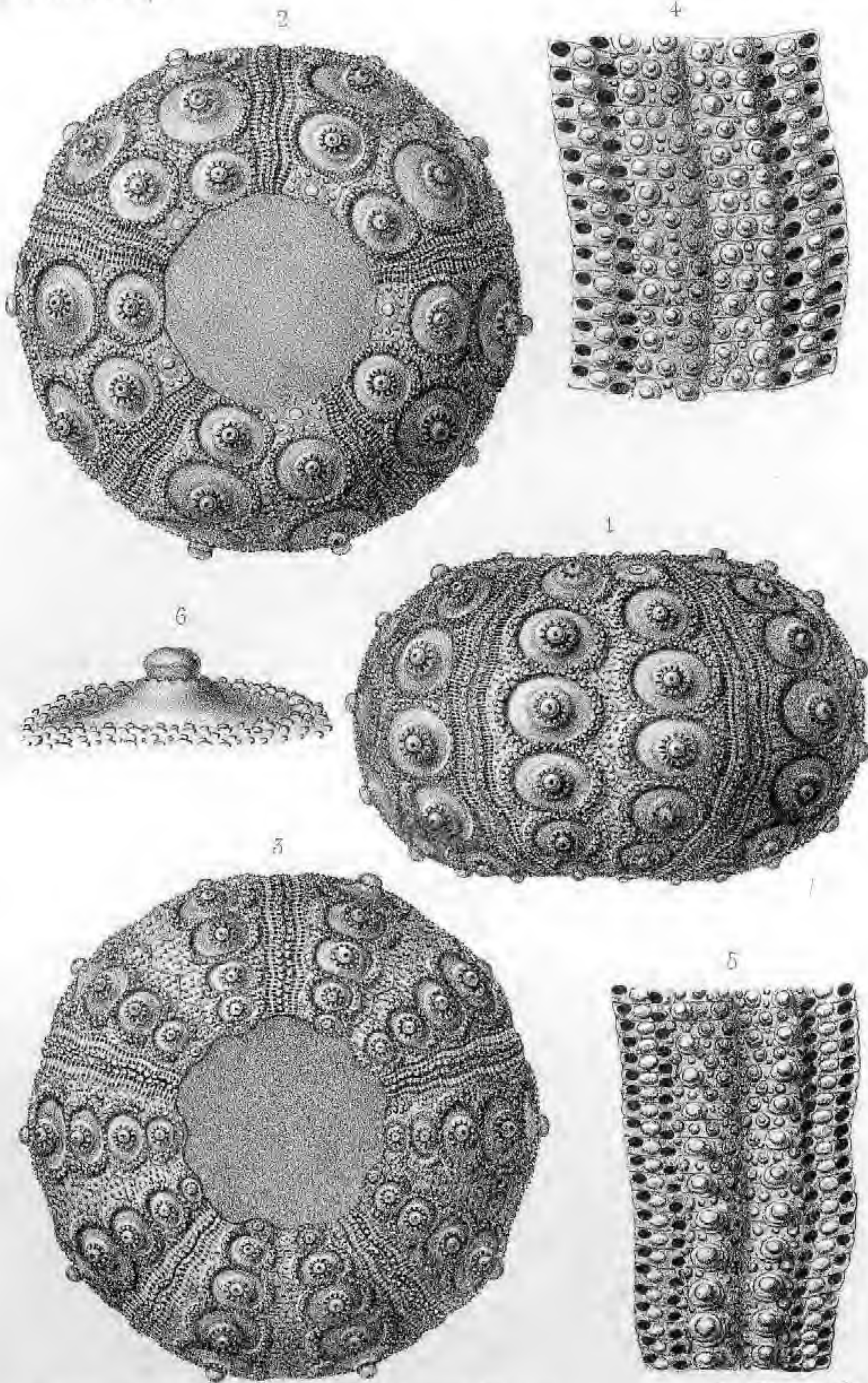
G. Masson, Editeur.

Imp. Bacheval, Paris.

Cidaris Blumenbachi, Agassiz Oxfordien.

T. Jurassique

Echinides. Pl. 162.

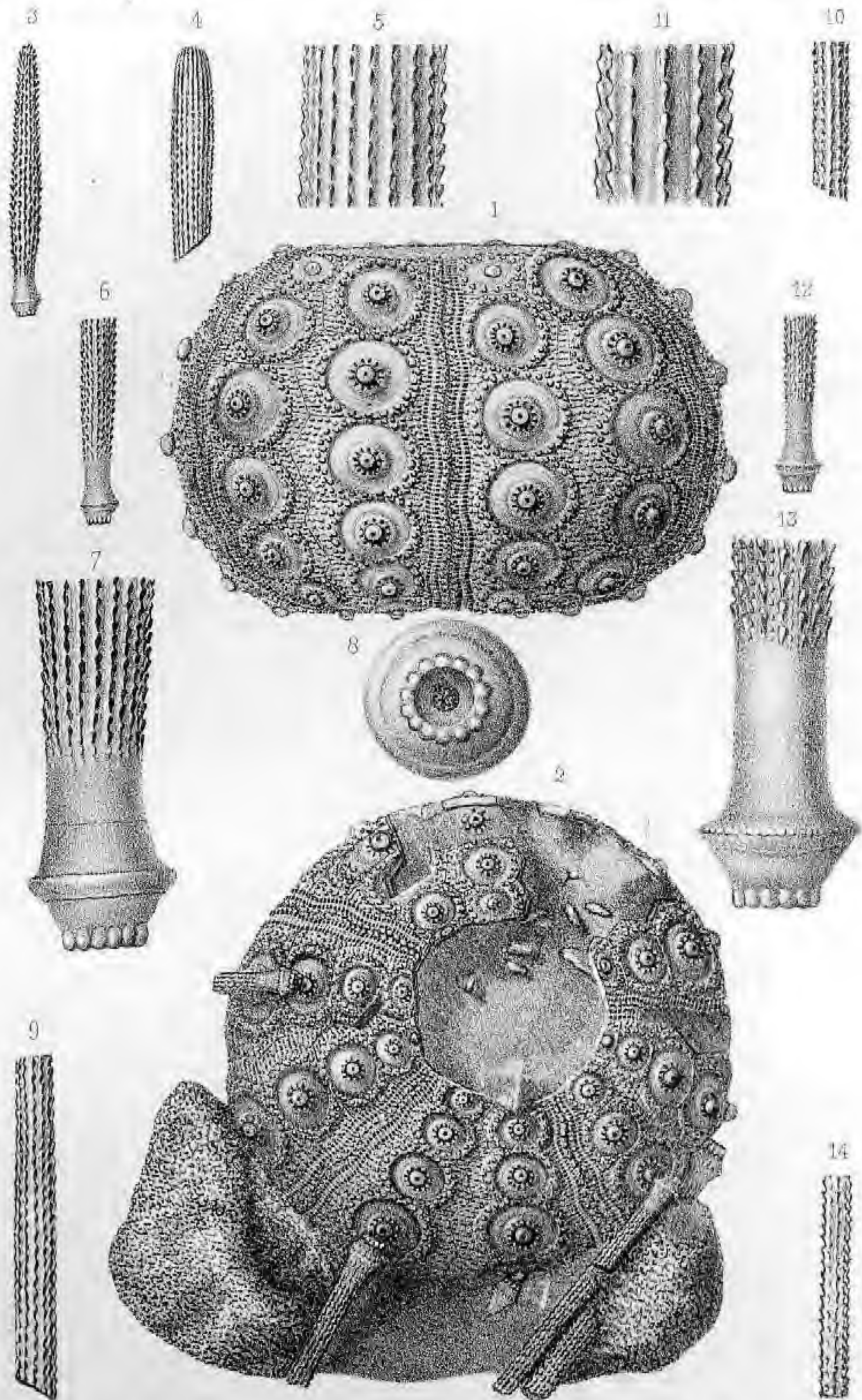


Humbert del et lith

G. Masson, Editeur.

Imp. Becquet, Paris.

Cidaris Blumenbachi, Münster. Corallien.

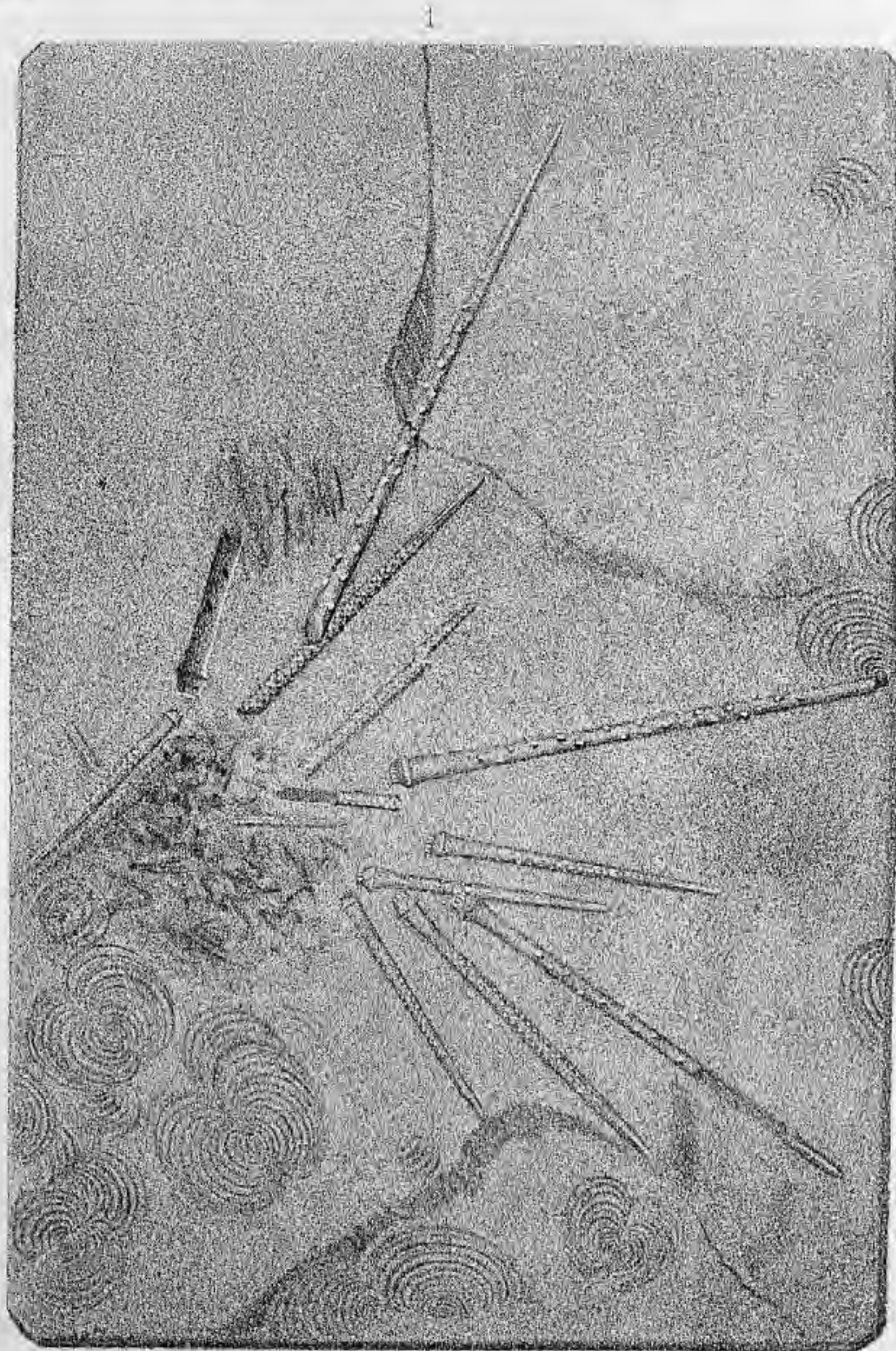
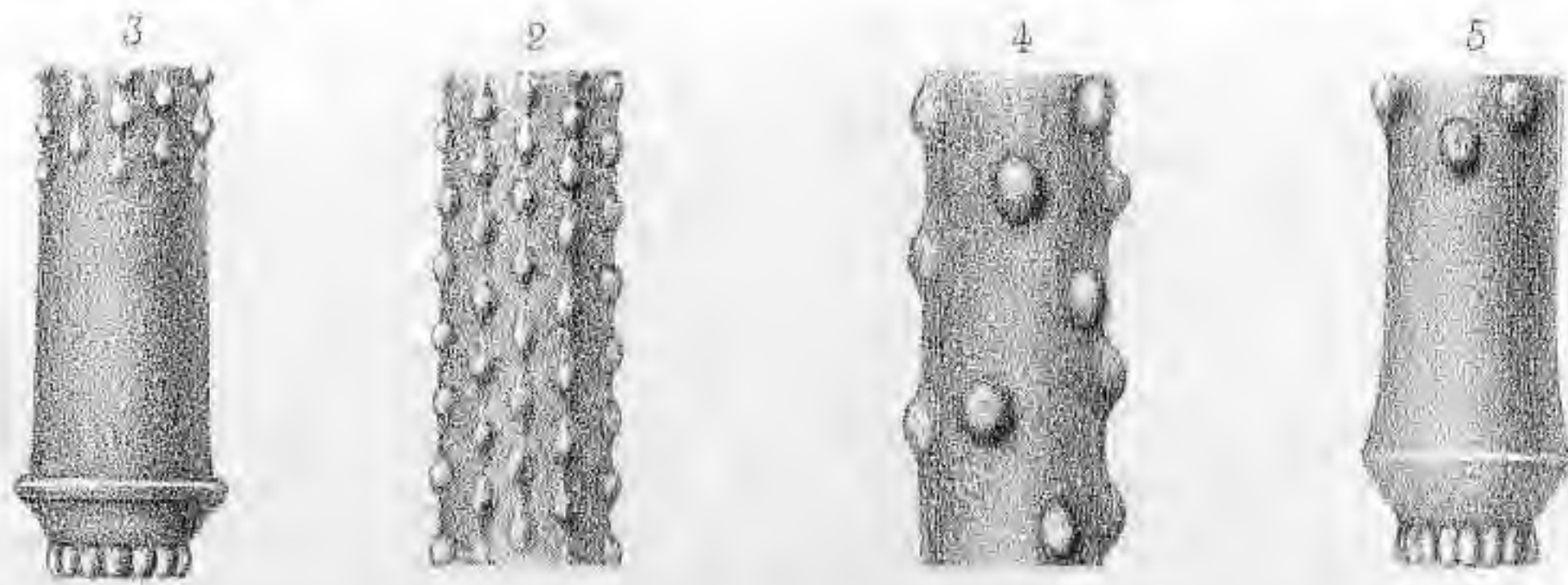


Humbert del. et lith

G. Masson, Editeur

Imp. Becquet, Paris

Cidaris Blumenbachi, Münster. Corallien.

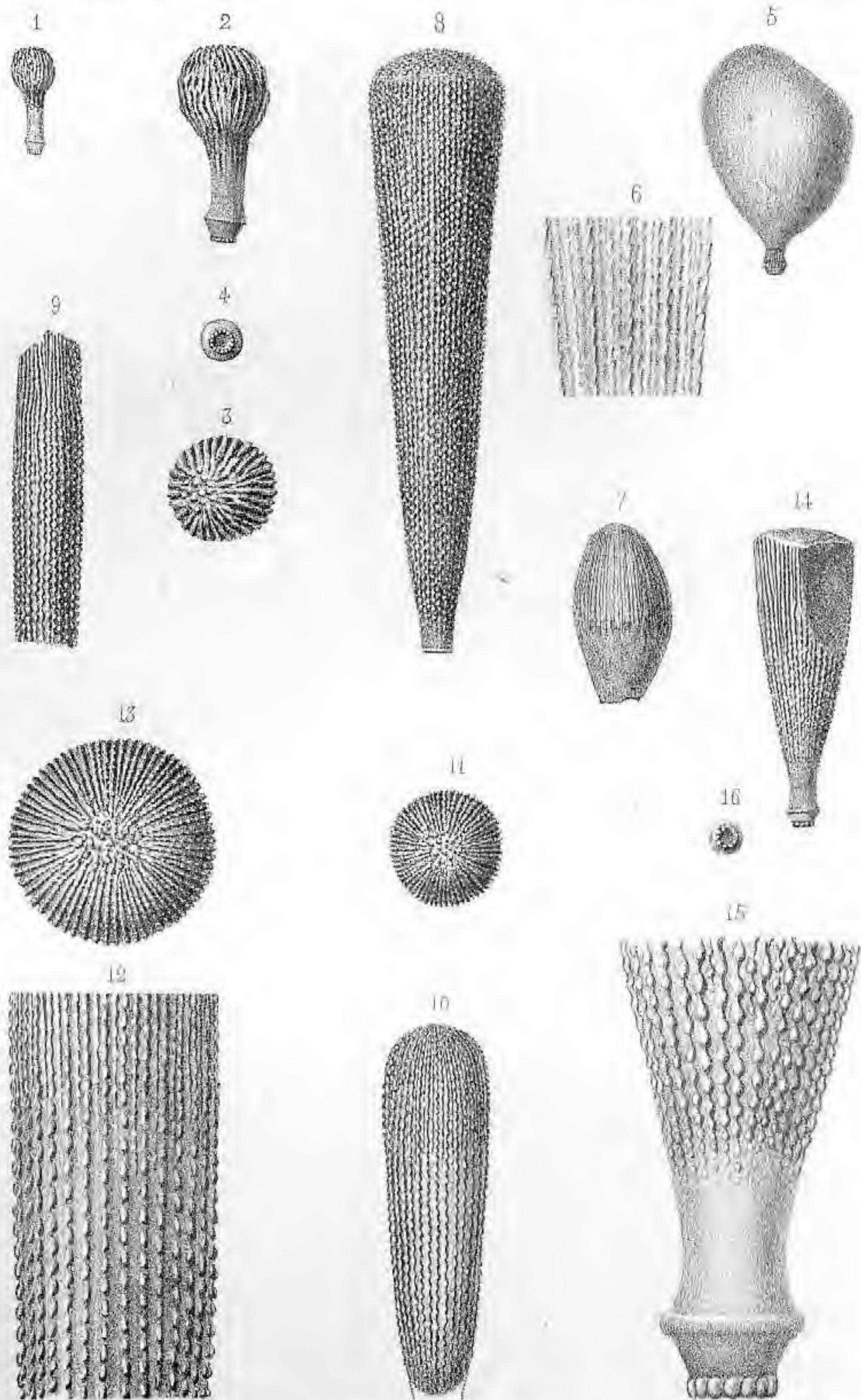


Humbert del et lith.

G. Masson, Editeur

Imp. Berquet, Paris

Cidaris variegata, Colleen Collovi



Humbert del. et lith.

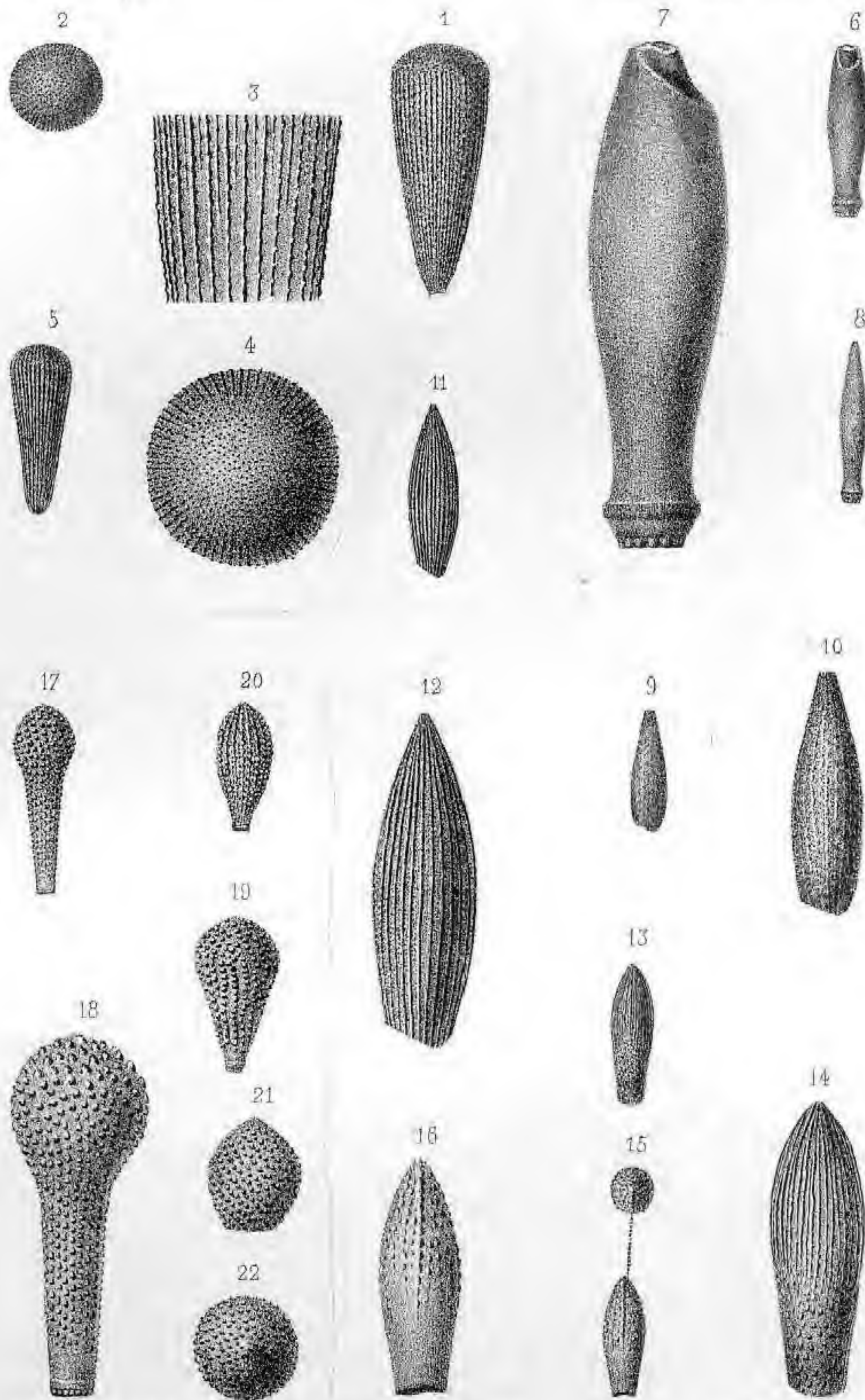
G. Masson, Éditeur.

Lap. Becquet, Paris.

- 1-4. *Cidaris Munieri*, Cotteau. Bajocien.
 5-7. *C.—— calloviensis*, Cotteau. Callovien.
 8-16. *C.—— filograna*, Agassiz. Oxfordien.

T. Jurassique.

Echinides Pl. 171



Humbert del. et lith.

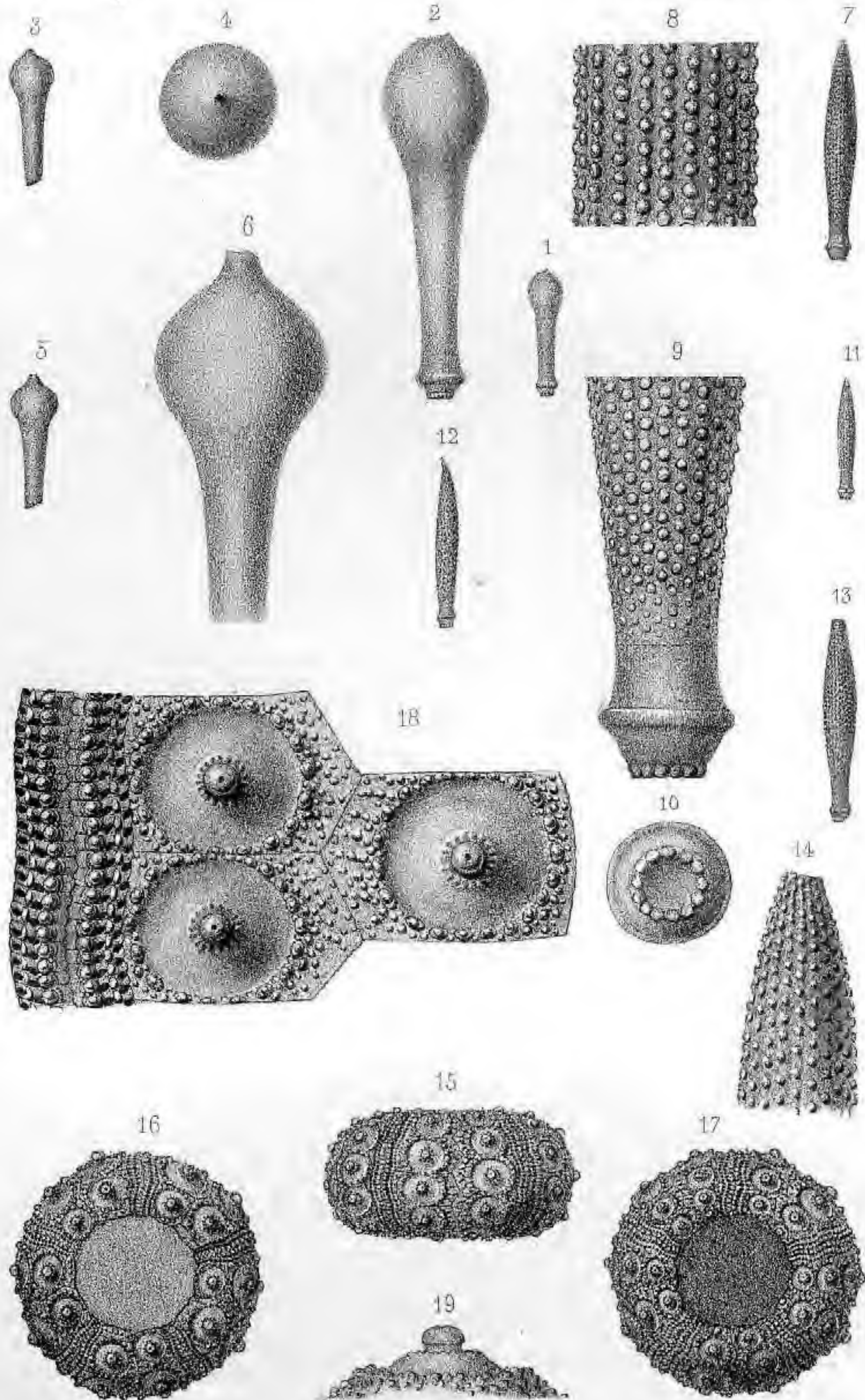
G. Masson, Editeur

Imp. Becquet, Paris.

- 1 - 5. *Cidaris filograna*, Agassiz. Bathonien.
 6 - 16. *C. — Schloenbachii*, Desor. Oxfordien.
 17 - 22. *C. — pilum*, Michelin. Oxfordien.

T. Jurassique.

Echinides. Pl. 172.

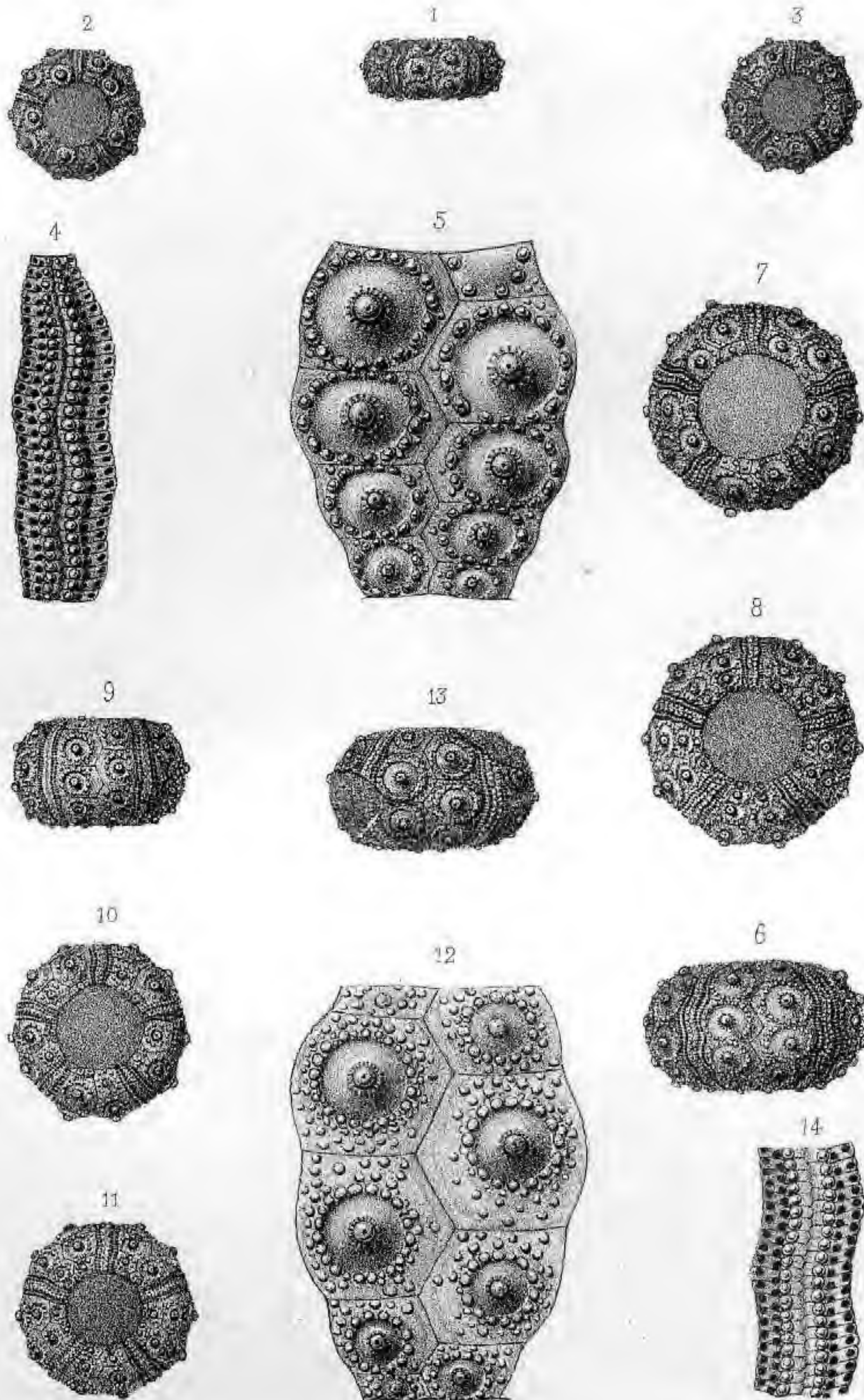


Humbert del et lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

- 1-6. *Cidaris Marionii*, Gauthier. Oxfordien.
 7-14. *C. — Chalmasi*, Colleau. Oxfordien.
 15-19. *C. — Matheyi*, Desor. Oxfordien.



Humbert del. et lith.

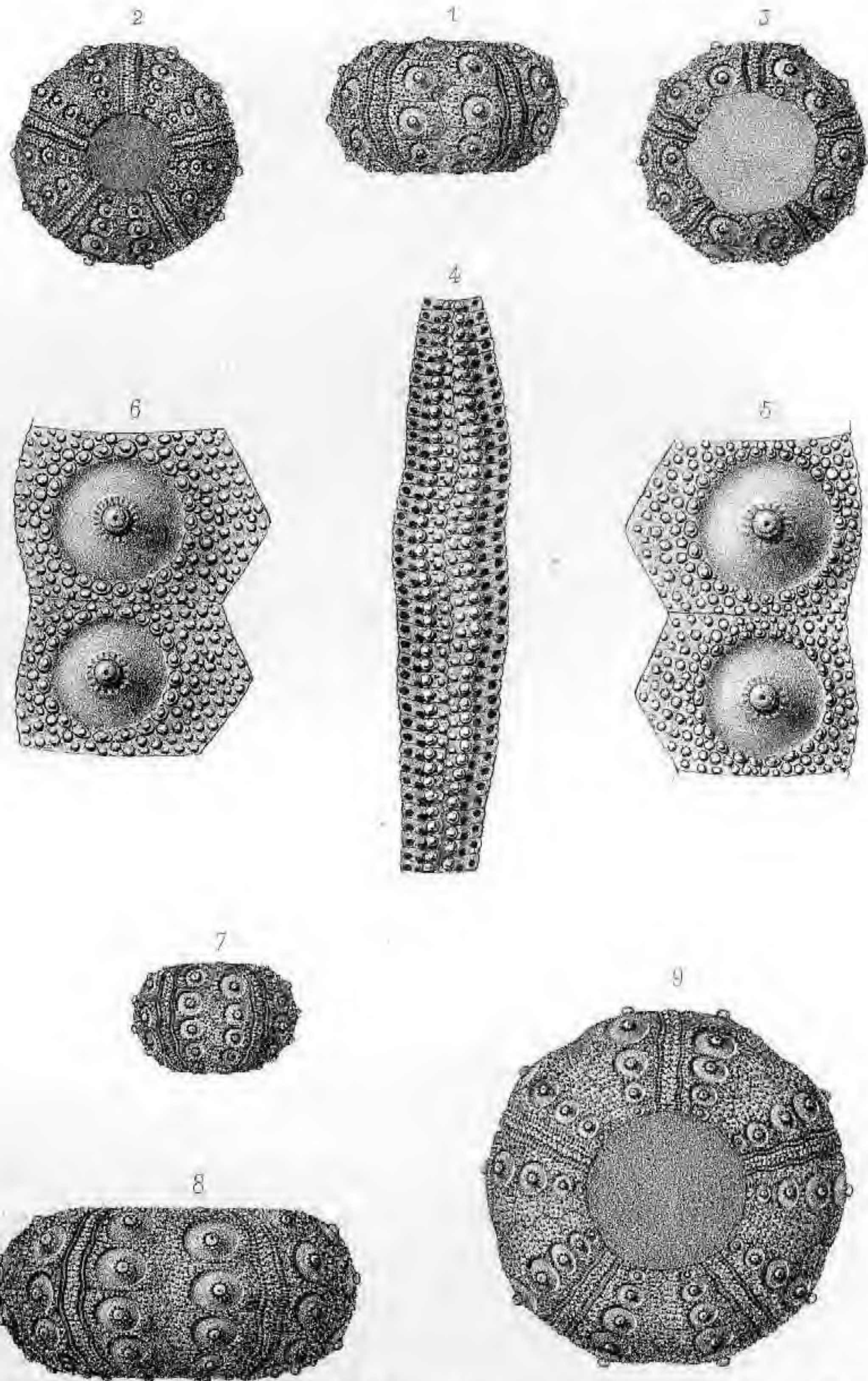
G. Masson, Editeur

Imp. Becquet, Paris

1 - 8. *Cidaridites Matheyi*, Desor. Oxfordien.
9 - 14. *C. elegans*, Goldf. Oxfordien.

T. Jurassique.

Echinides. Pl. 174.

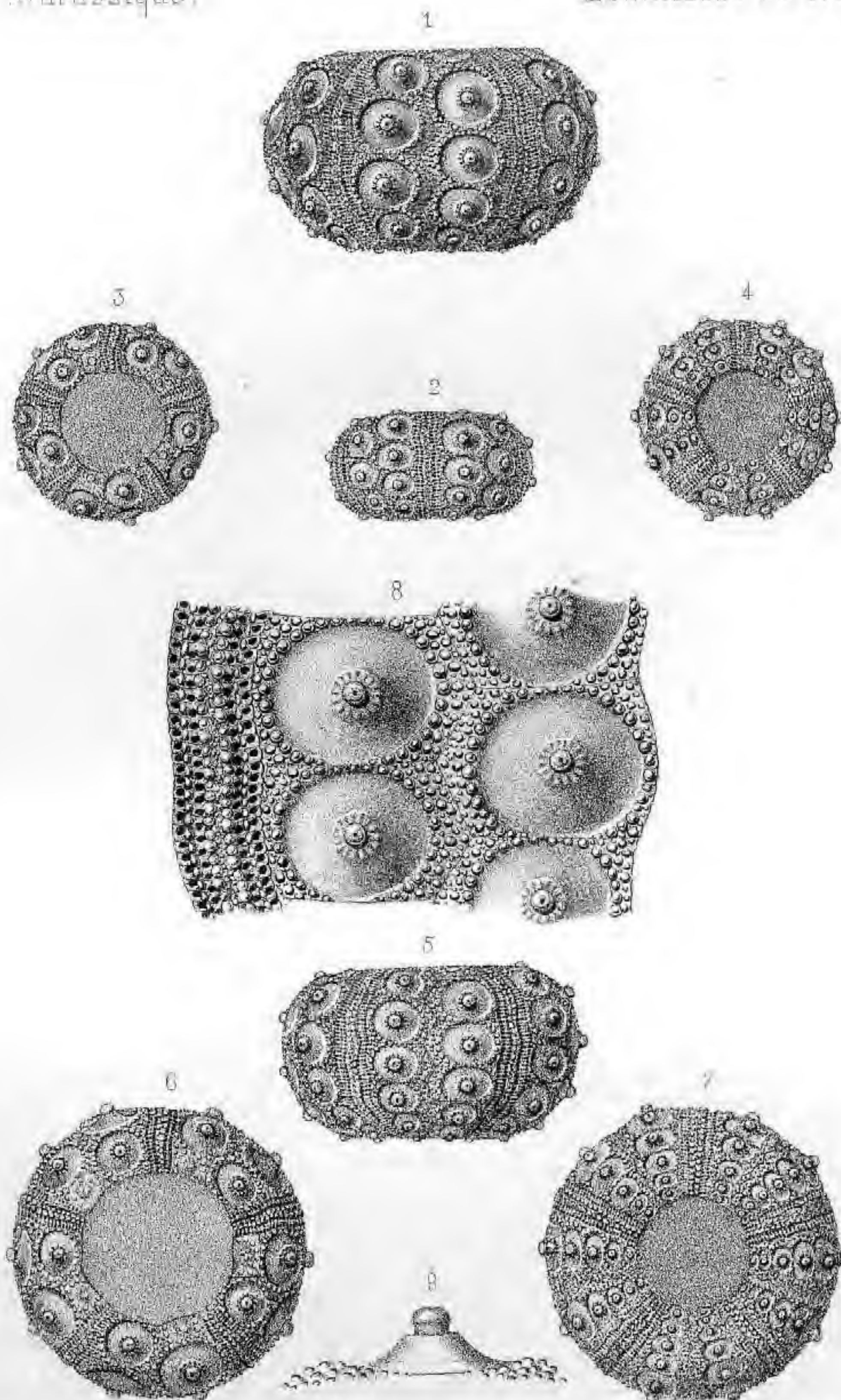


Humbert del. et lith.

G. Masson, Editeur

Imp. Beequet, Paris

Cidaris laeviuscula, Agassiz. Oxfordien.



Humbert del et lith

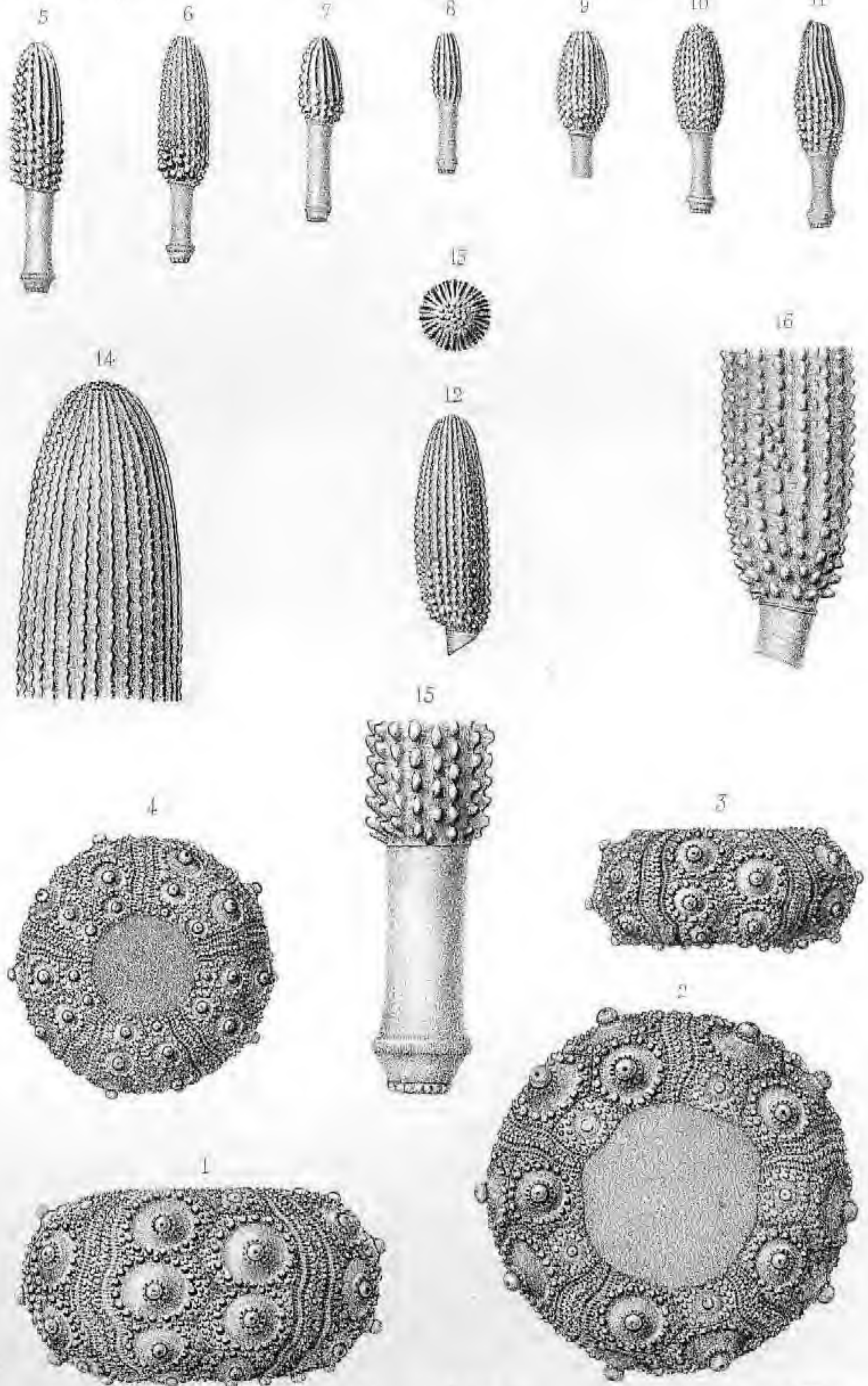
G. Masson, Editeur

Imp. Becquet Paris

Cidaris alpina, Cotteau. Oxfordien

T. Jurassique.

Echinides. PL 176.

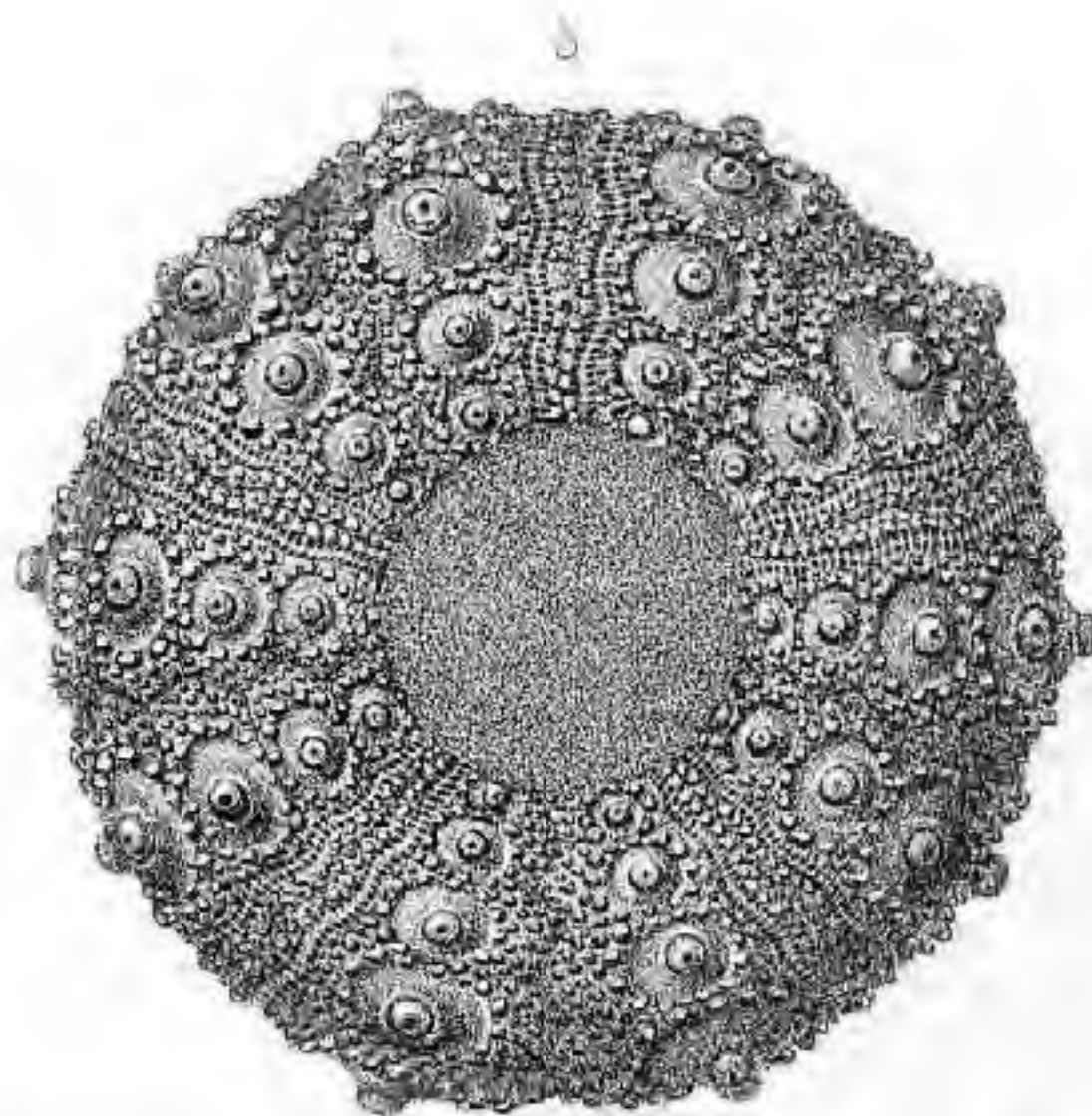
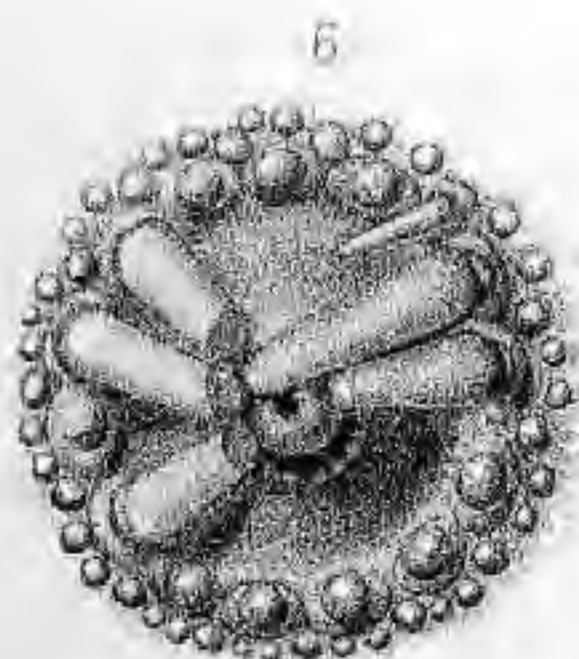
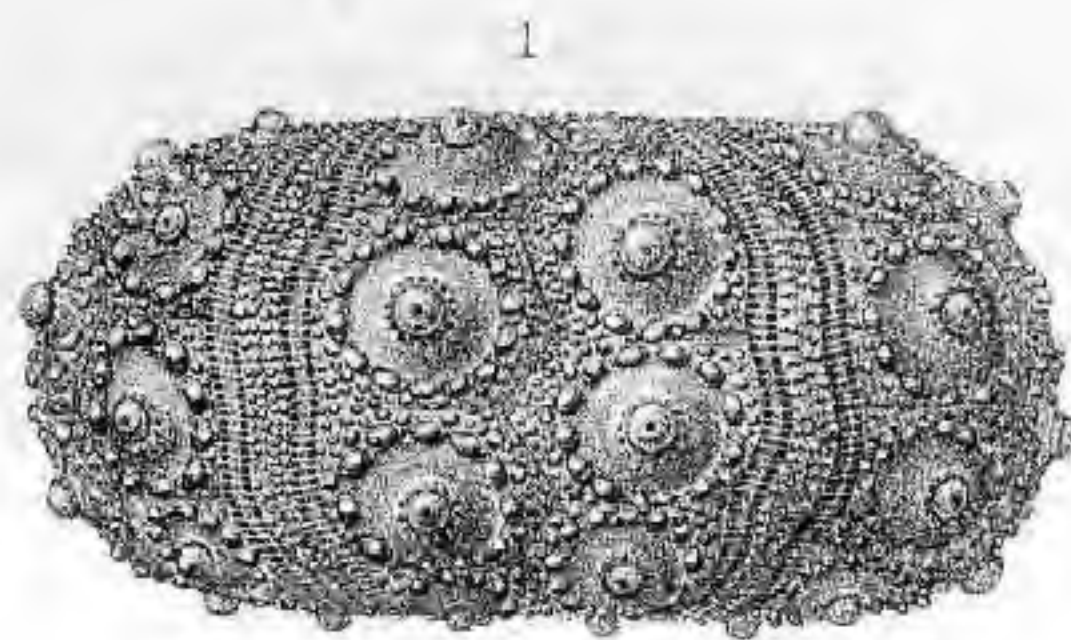
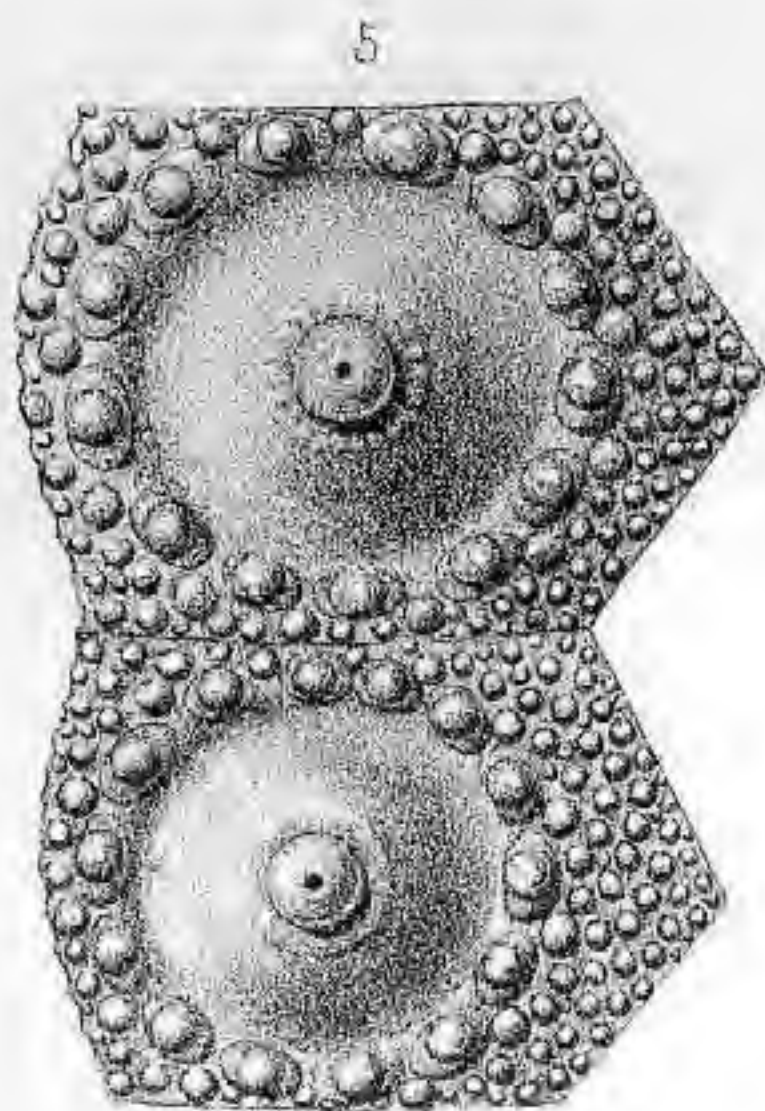
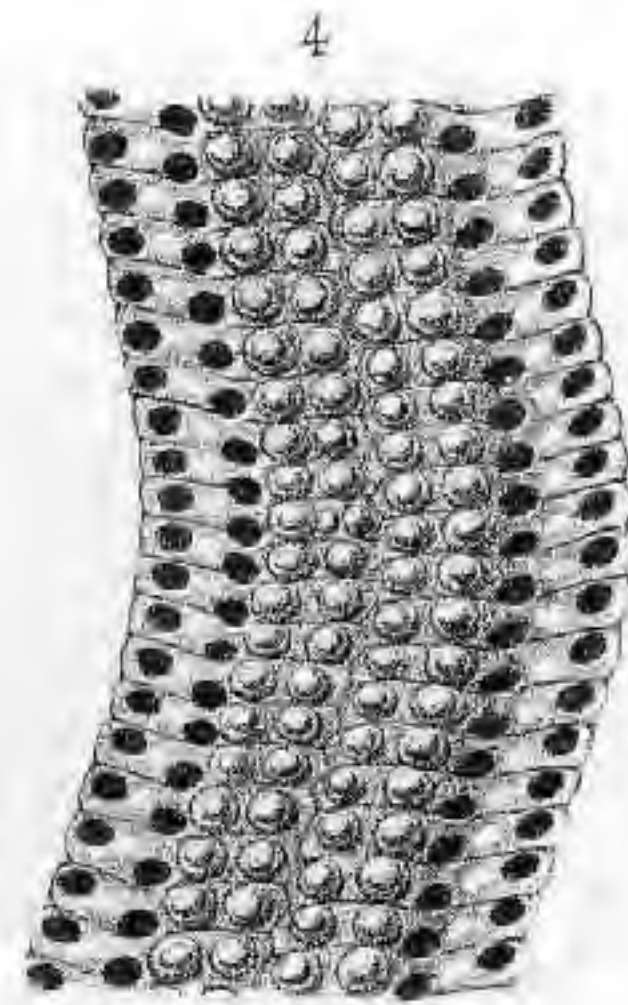
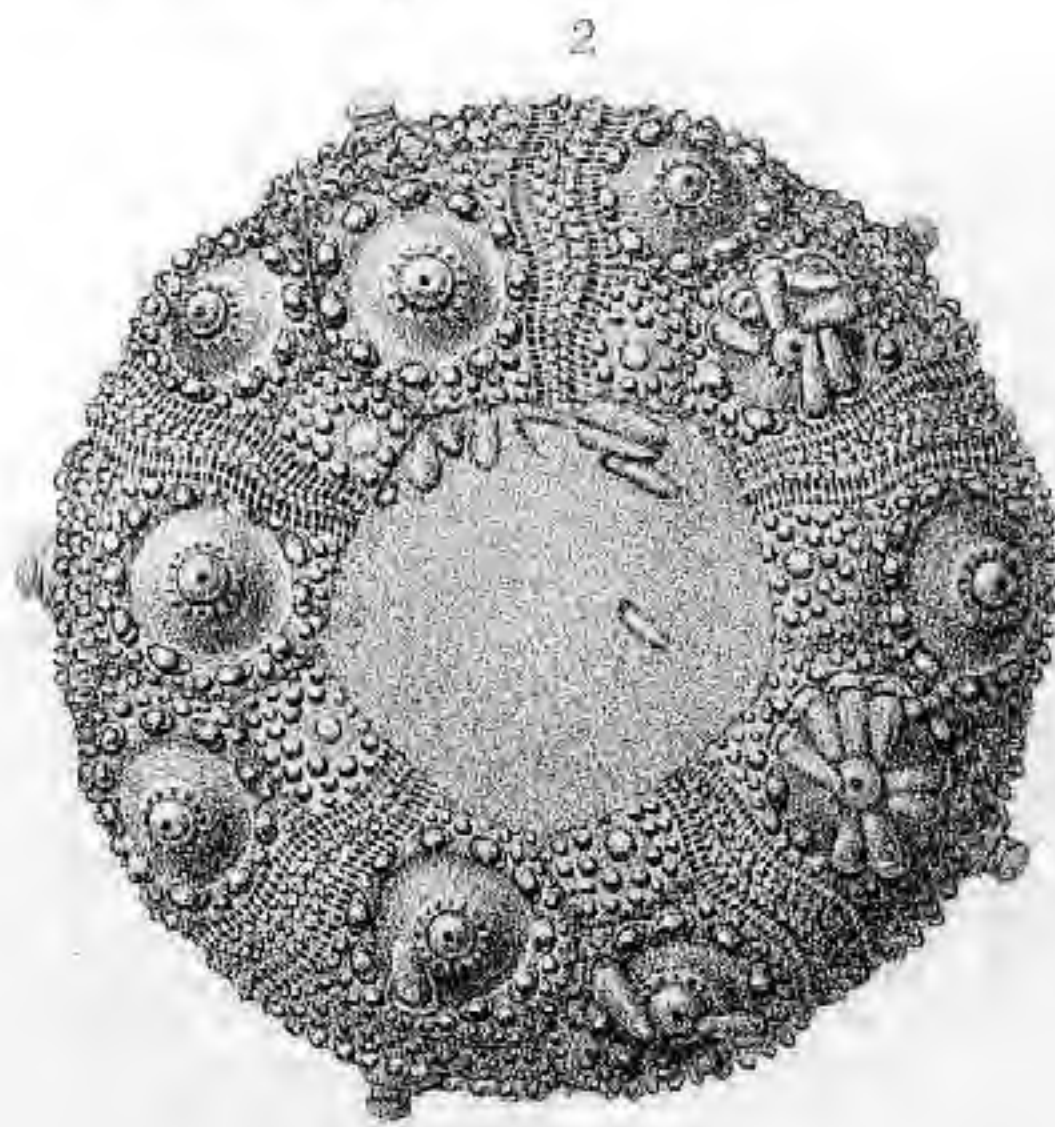


Humbert del. et lith.

G. Masson Editeur

Imp. Becquet Paris

Ecdaris coronata, Goldfuss. Oxfordien.



Humbert del. ex lib.

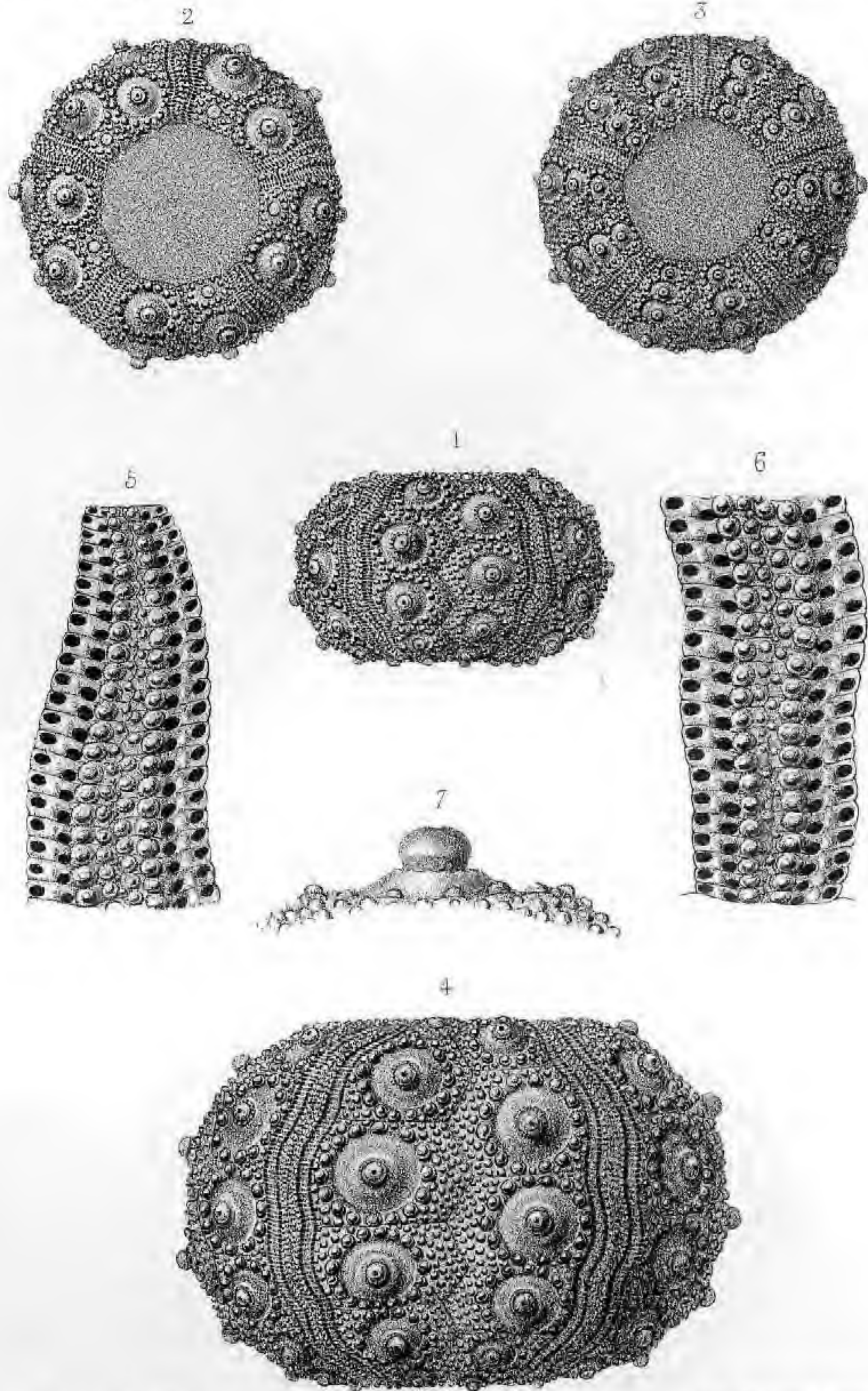
E. Masson Editeur.

Imp. Becquet, Paris.

Cidaris coronata, Goldfuss Corallien.

T. Jurassique

Echinides, Pl. 178

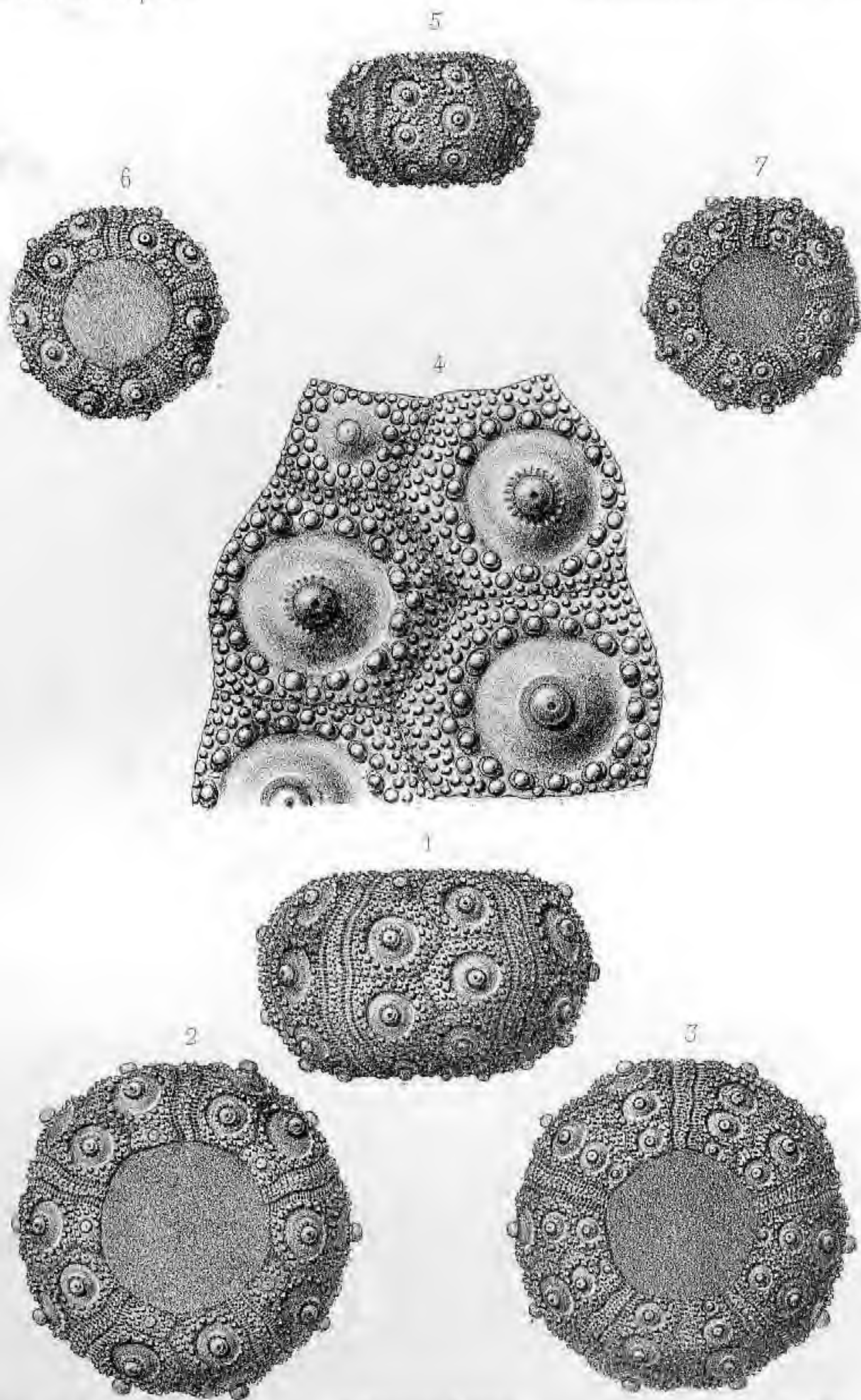


Humbert del. et lith.

G. Masson, Editeur

Imp. Bocquet Paris.

Cidaris cervicalis, Agassiz. Corallien



Humbert del et l. h.

G. Masson, Editeur.

Imp. Bequest, Paris.

Cidaris cervicalis, Agassiz. Corallien.

L. Jurassique.

Echinides. Pl. 180.



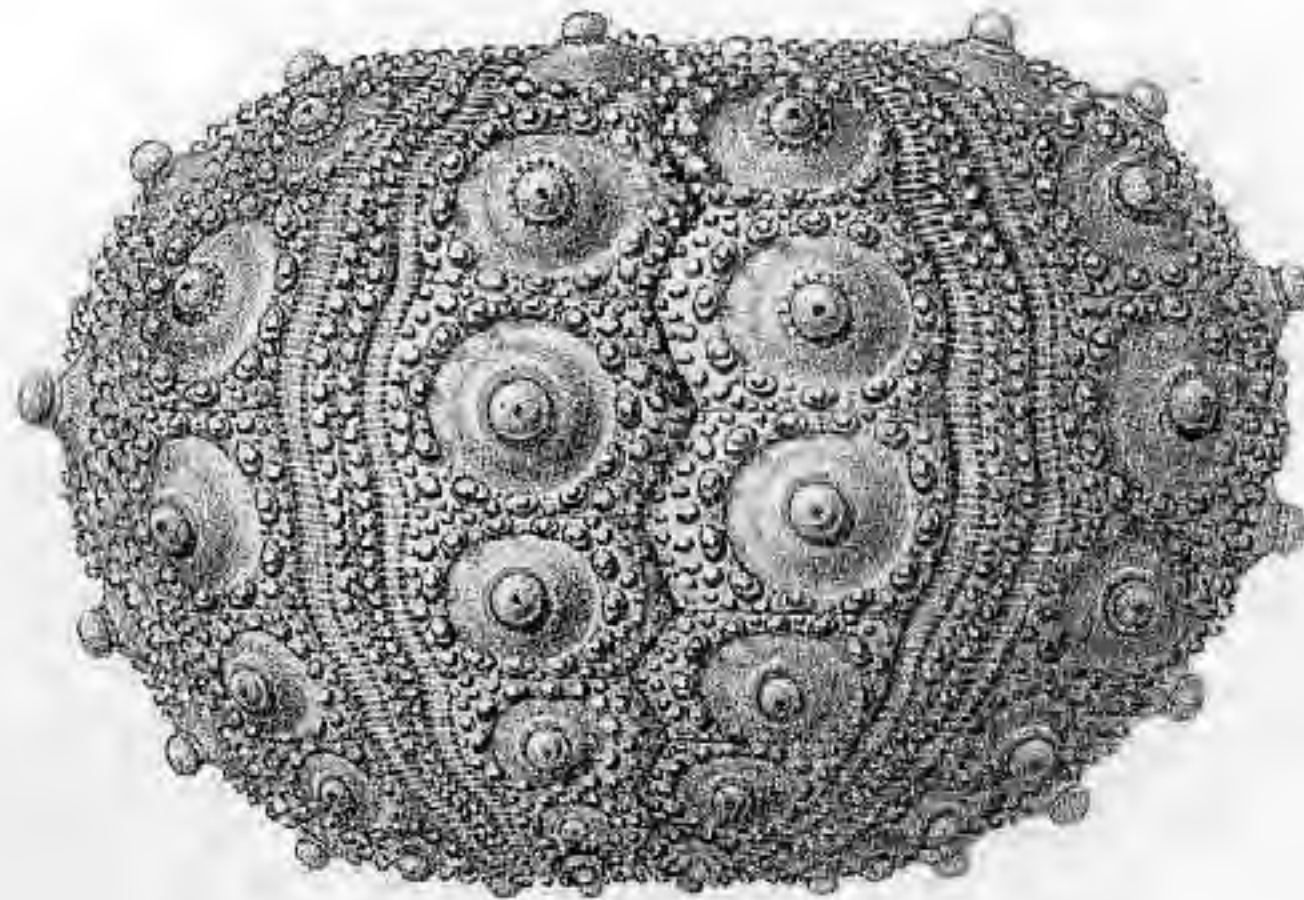
Pambert del. et lith.

G. Masson, Editeur.

Imp. Bequet Paris.

Cidaris cervicalis, Agassiz. Corallien.

2



1

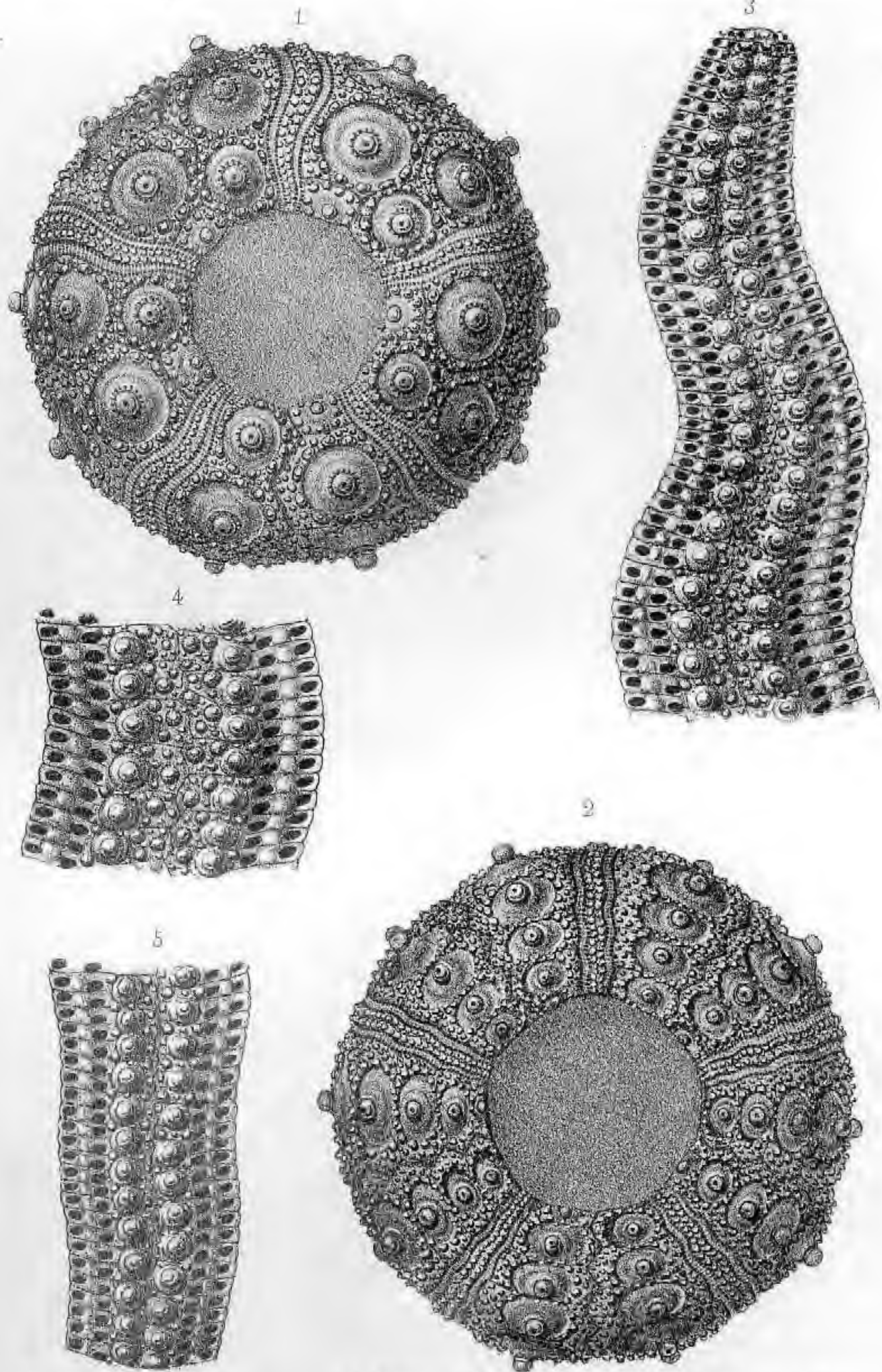


Flaubert del. et lith.

G. Masson, Editeur.

Imp. Becquet Paris.

Cidaris florigemma, Phillips. Corallien inf.



Humbert del et lith

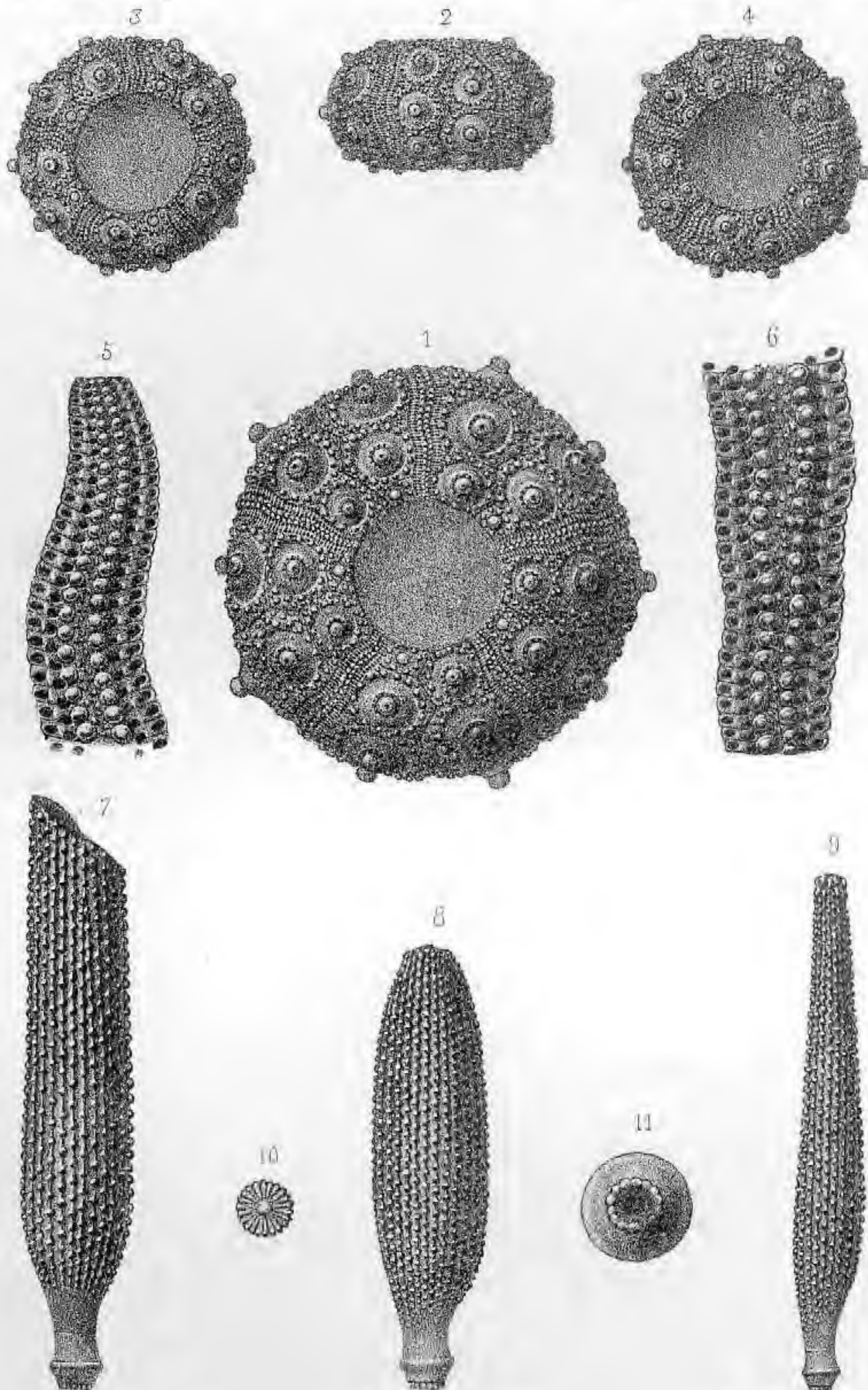
G. Masson, Editeur.

Loup, Dessinateur, Paris.

Cidaris florigemma, Phillips. Corallien inf.

T. Jurassique

Echinides. Pl. 183



Huabert del et lith

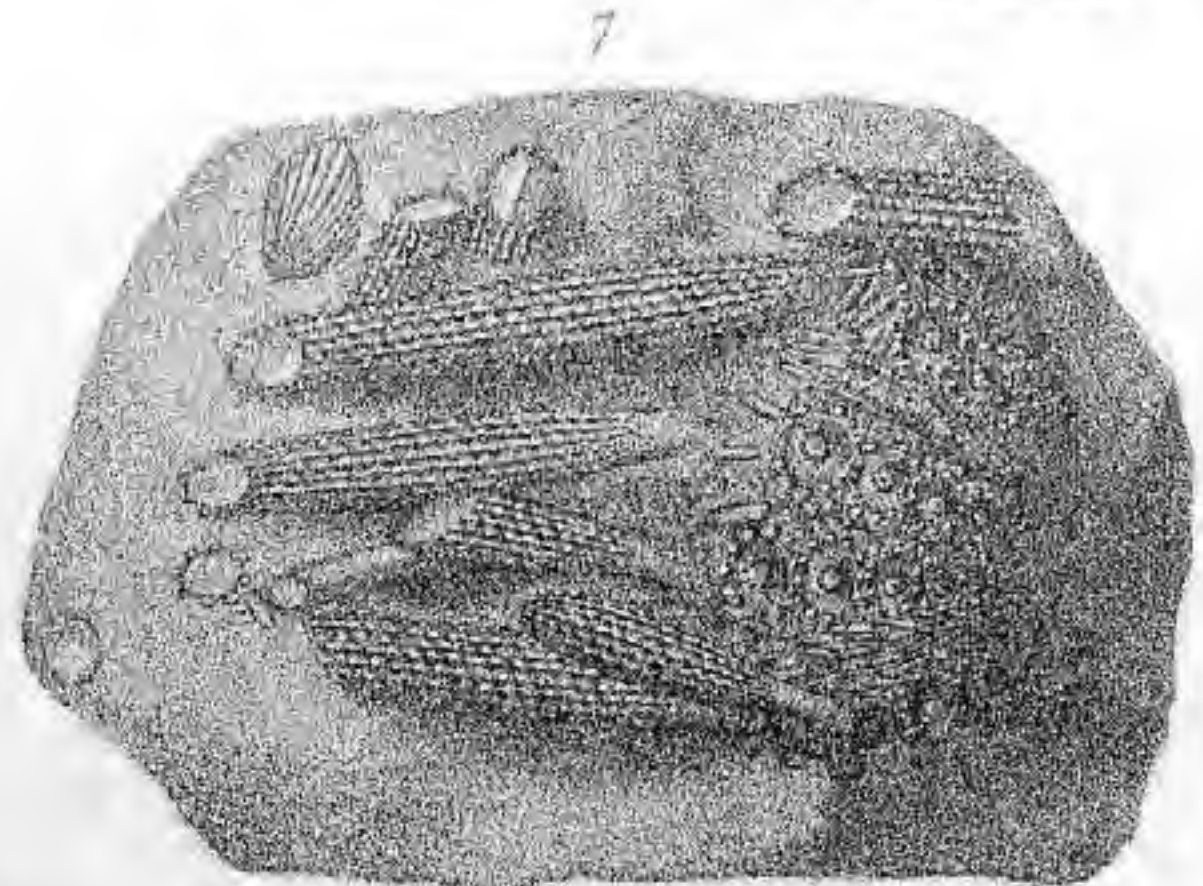
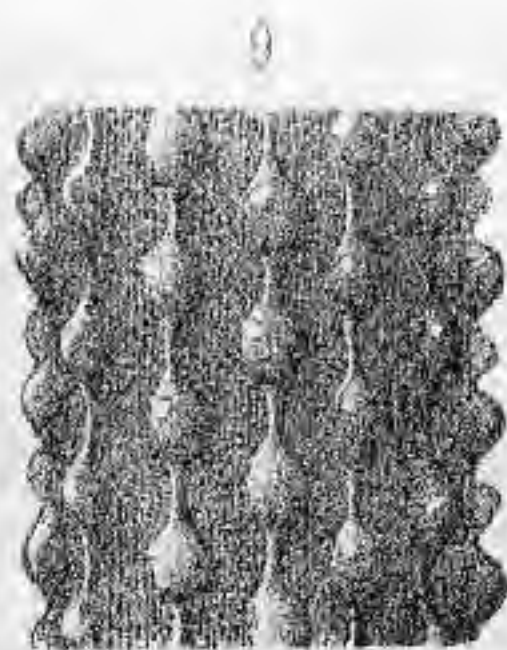
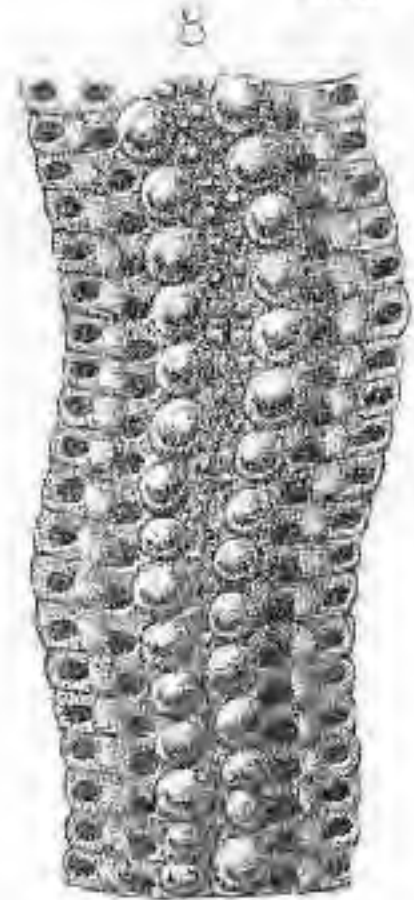
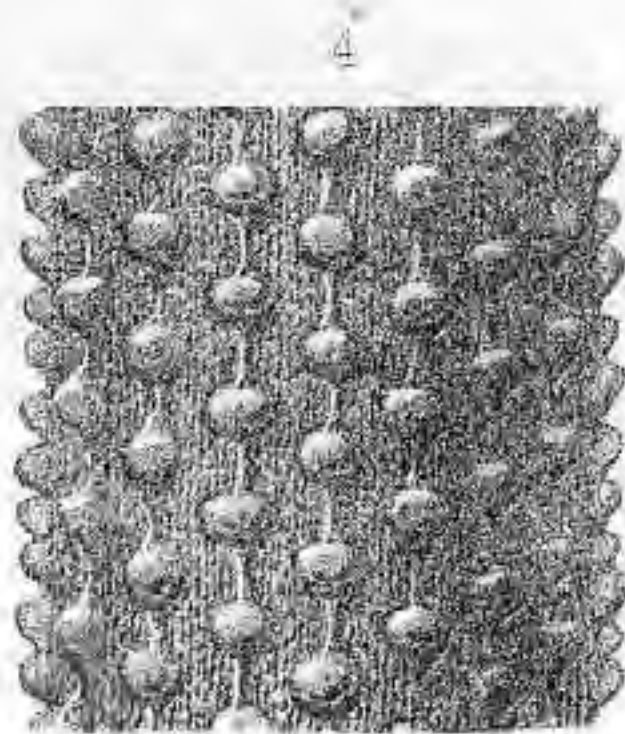
G. Masson, Editeur

Imp. Becquet, Paris

Cidaris florigemma, Phillips. Corallien inf.

T. Jurassique.

Echinides Pl. 184.



Humbert del. et lith.

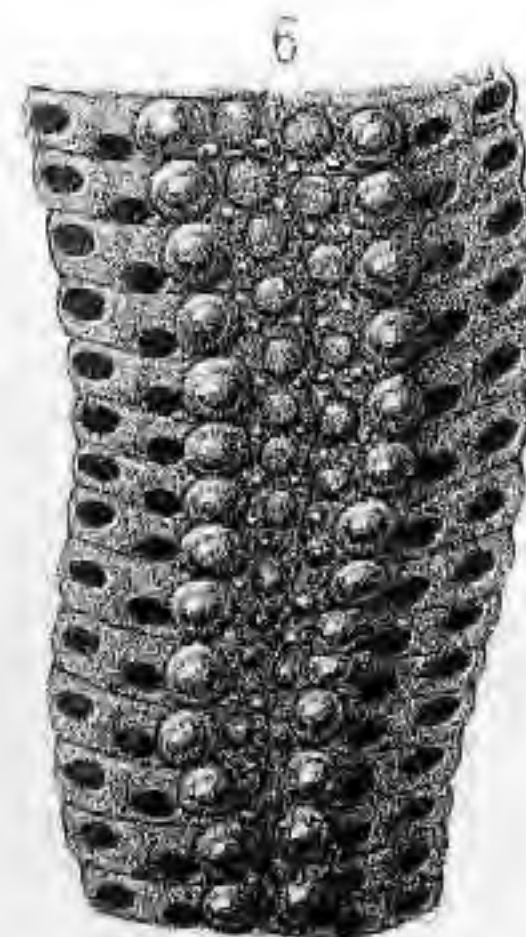
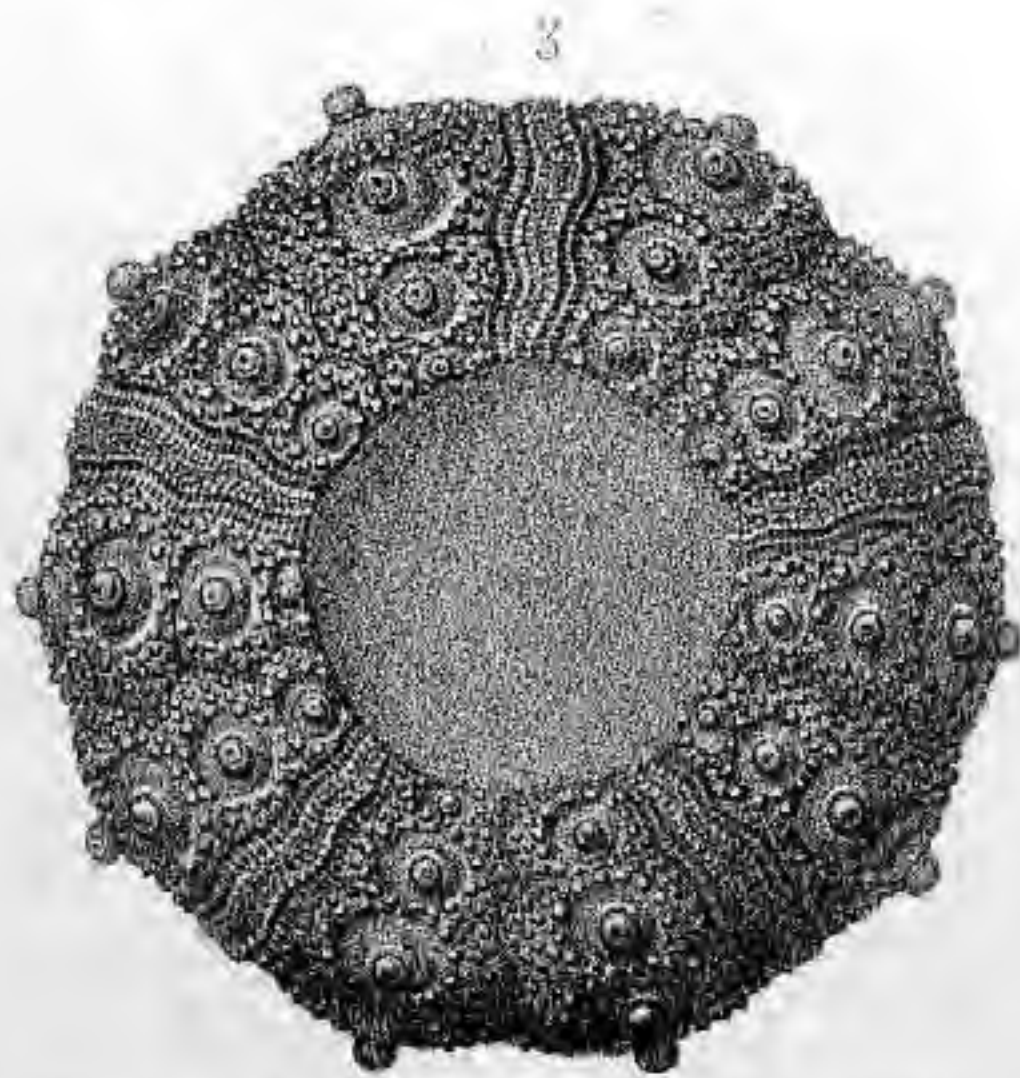
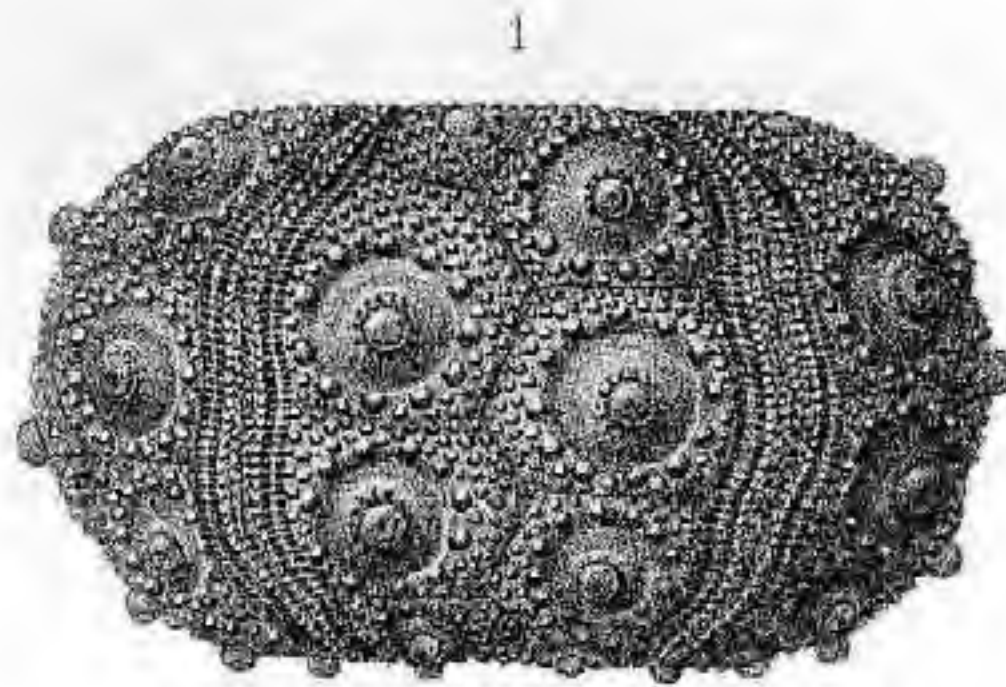
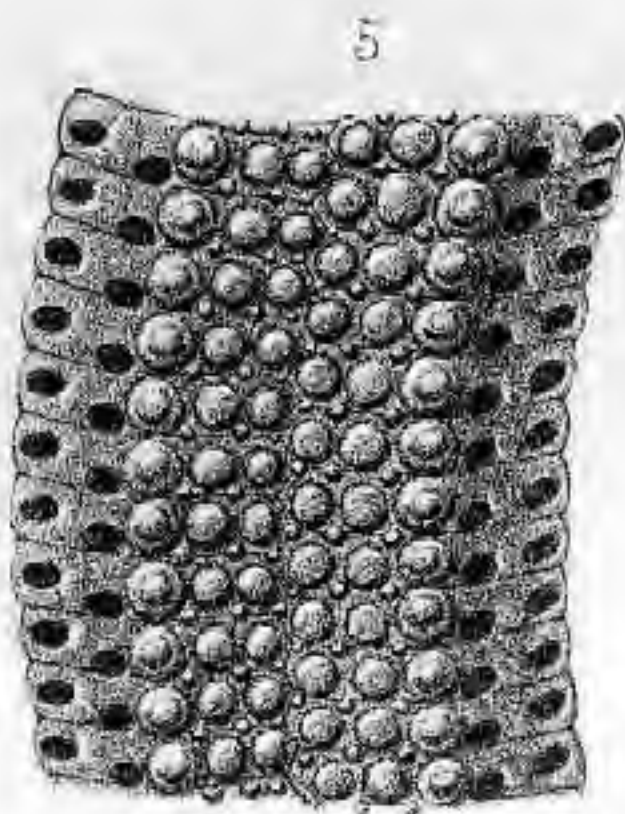
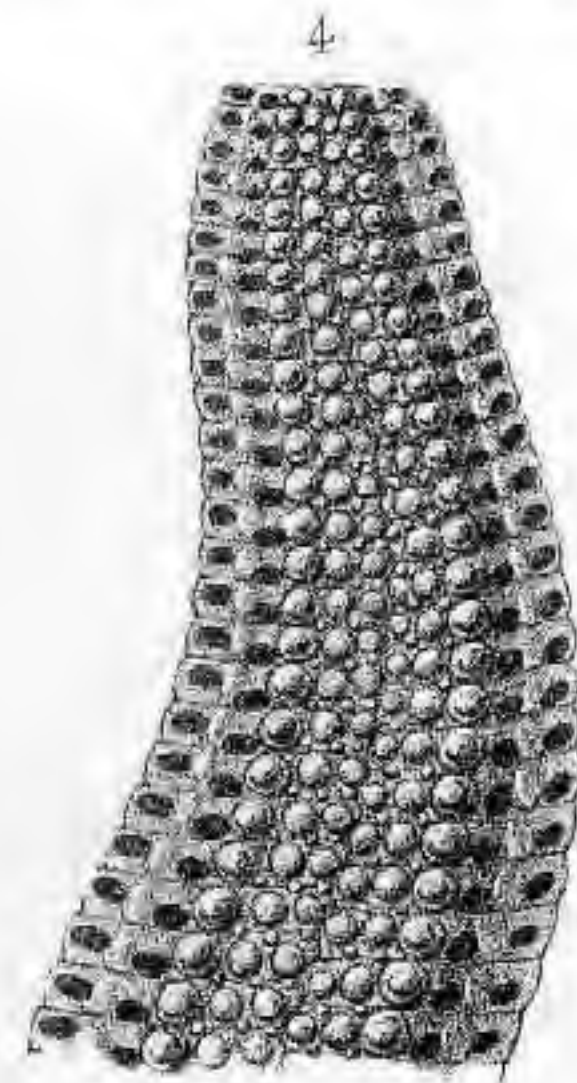
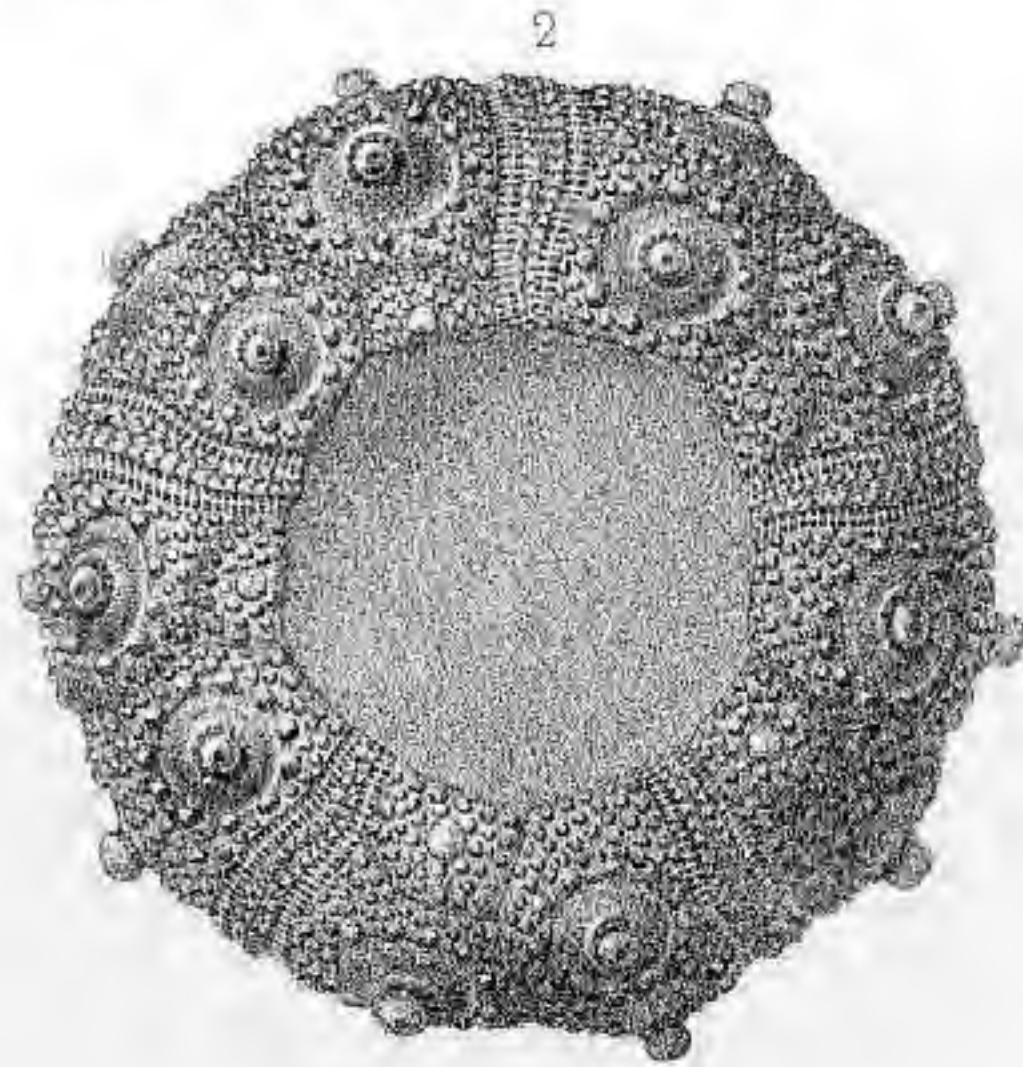
G. Masson, Editeur

Imp. Becquet, Paris

Cidaris florigemma, Phillips. Corallien inf et sup

l'Jurassique.

Echinides. Pl. 185.

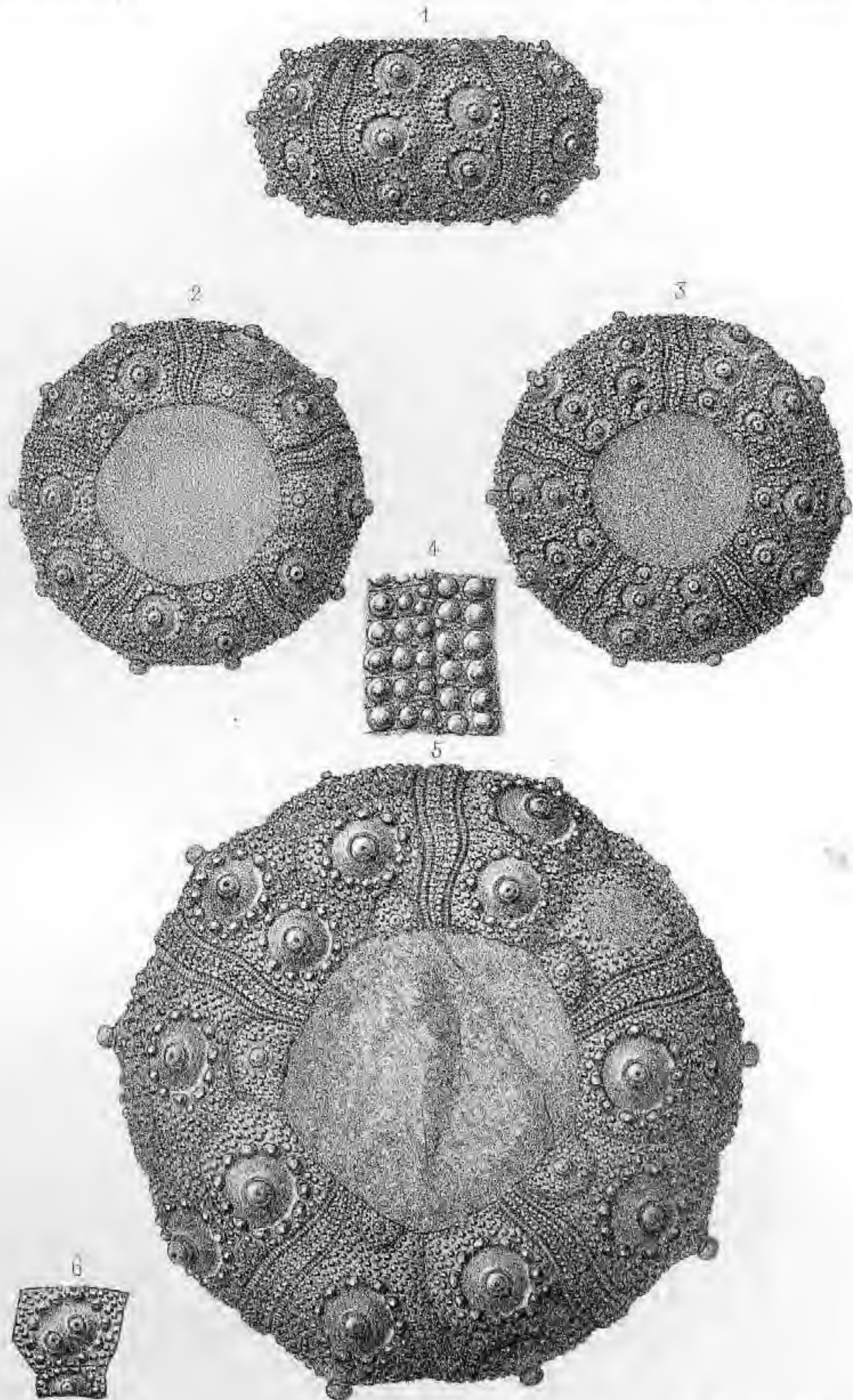


Humbert del. et lith.

G. Masson, Editeur

Imp. Bequet, Paris

Cidaris monilifera, Goldfuss. Corallien inf.



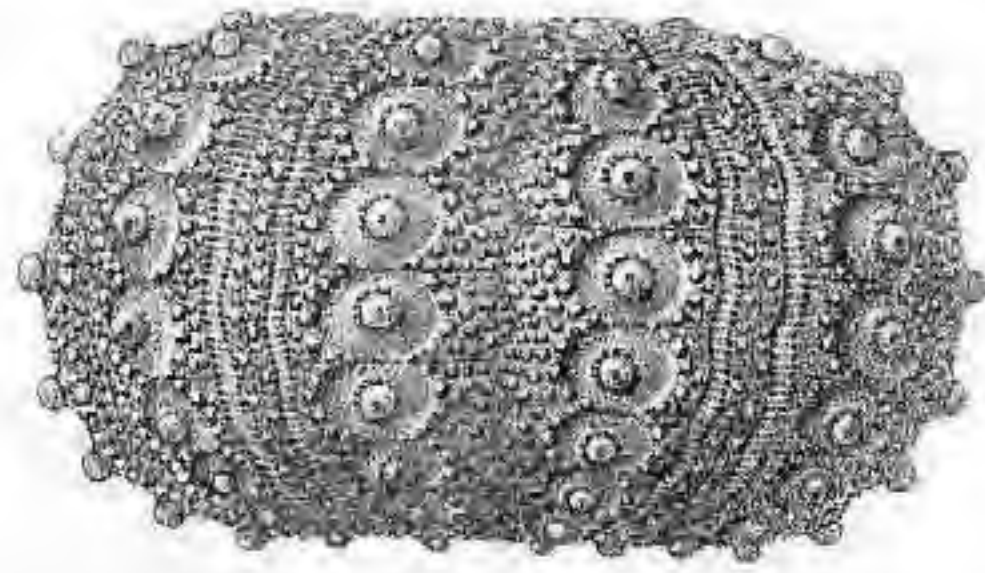
Humbert del. et lith.

G. Masson, Editeur

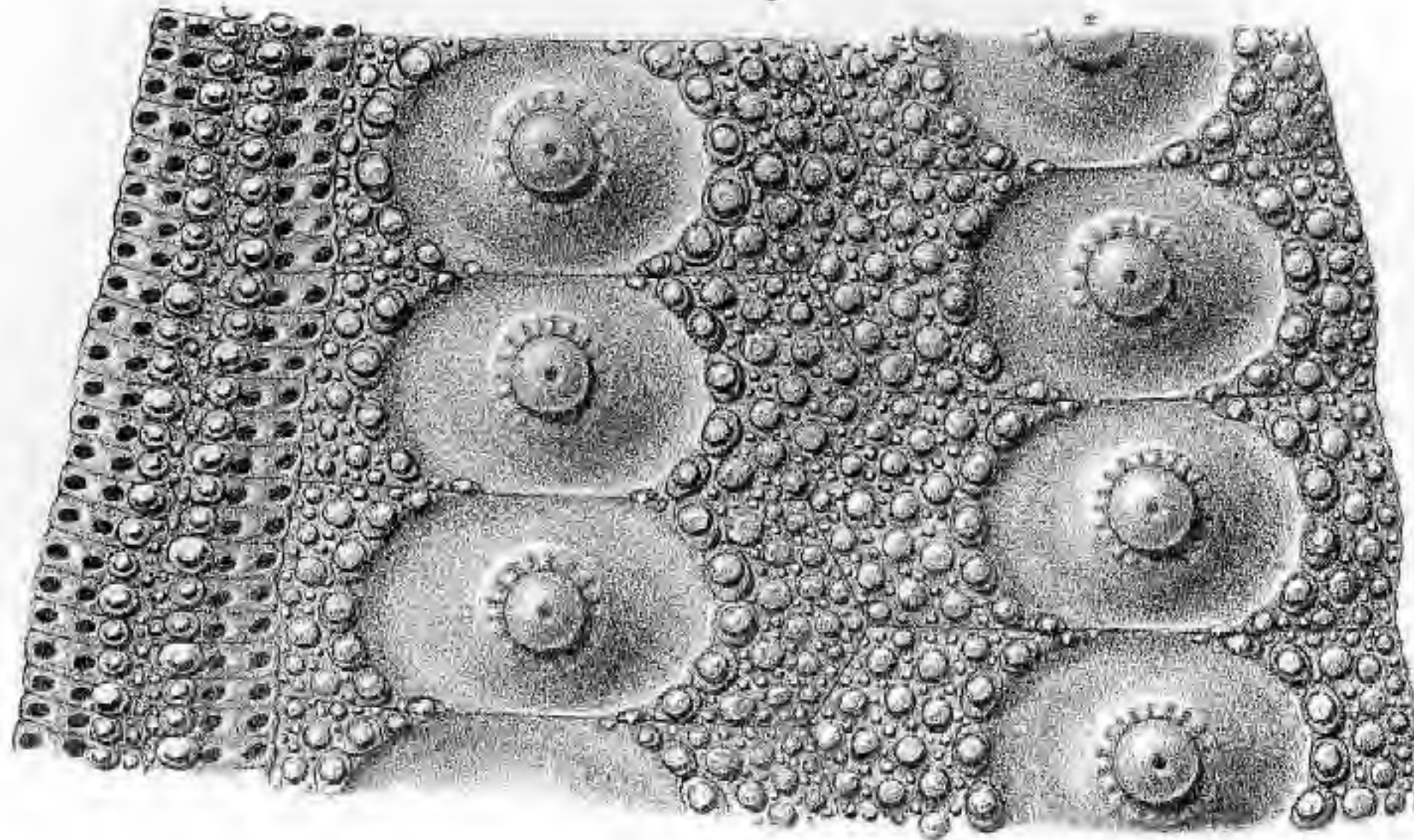
Imp. Becquet, Paris

Cidaris monilifera, Goldfuss. Corallien inf.

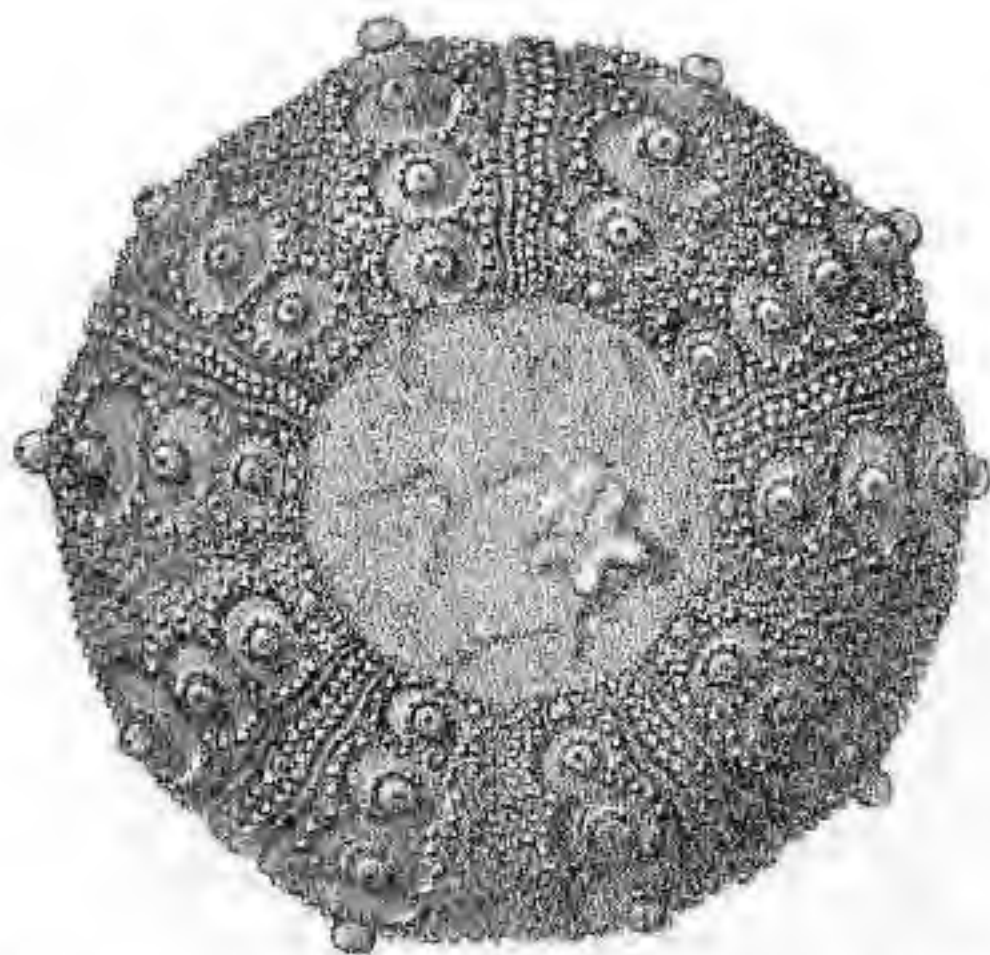
1



4



2



3

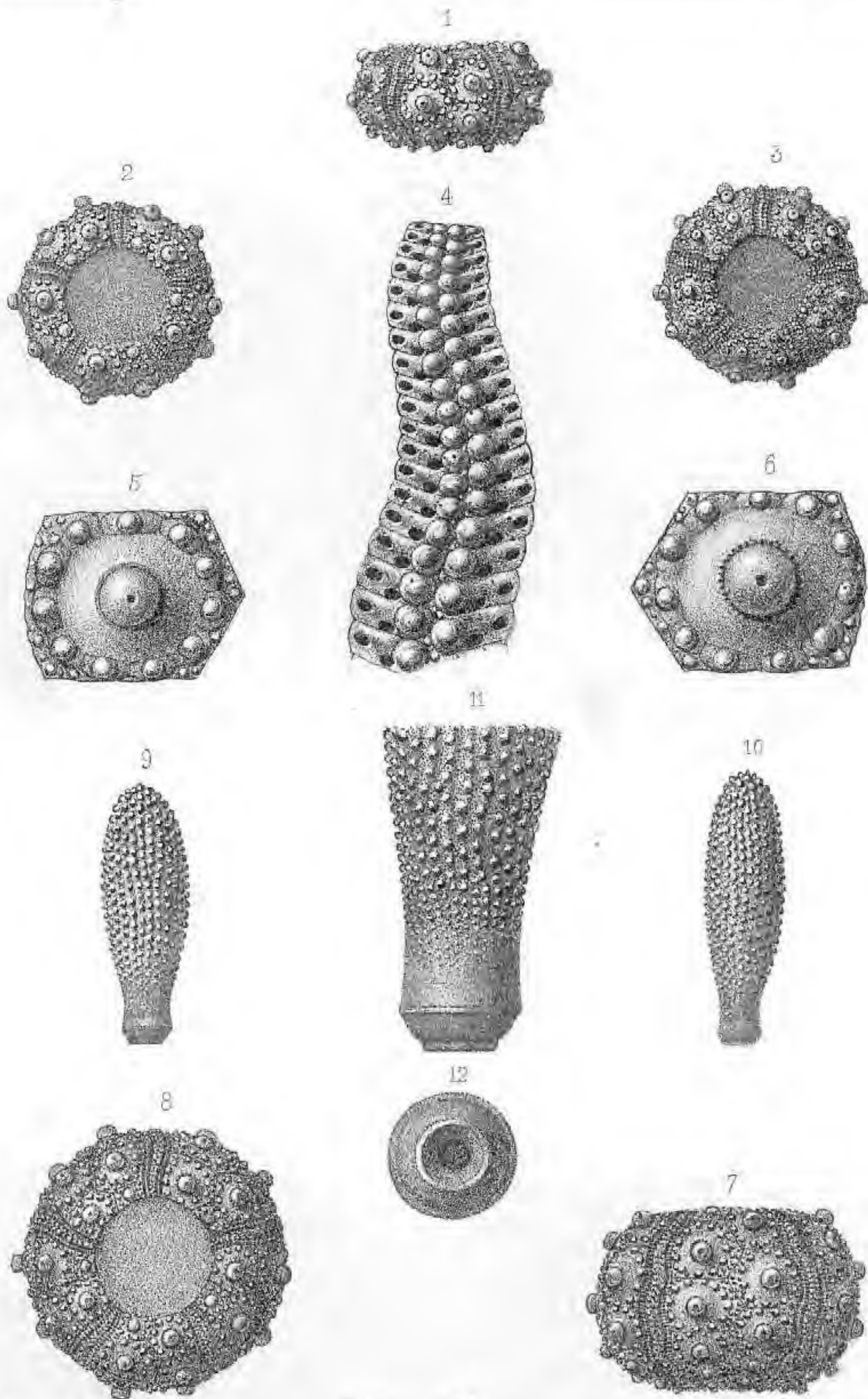


Humbert del et hdb.

G. Masson, Éditeur.

Imp. Bequet, Paris.

Cidaris Trouvillensis, Coletteau, Corallien.



Humbert del. et lith.

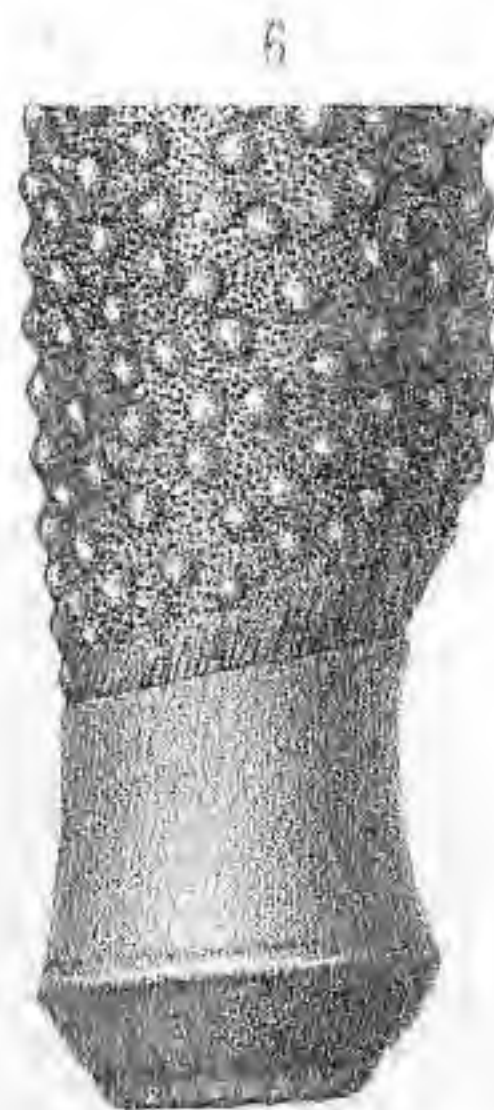
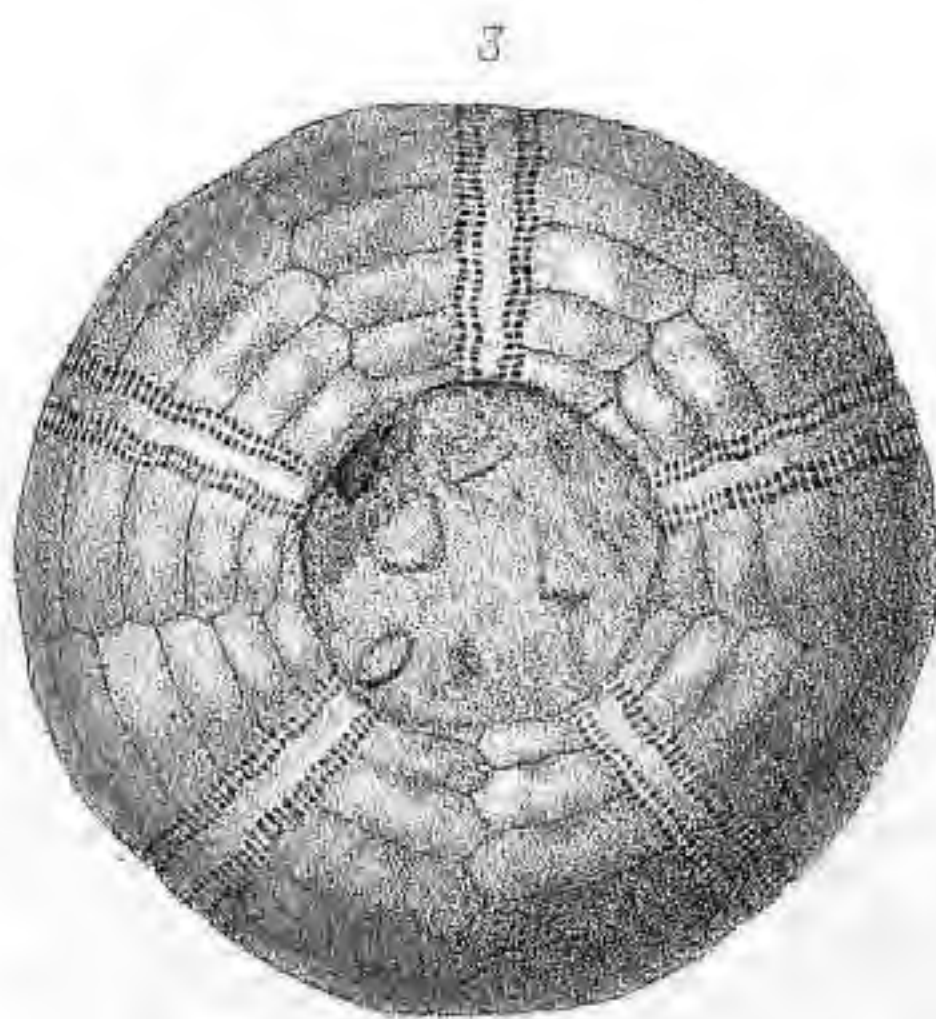
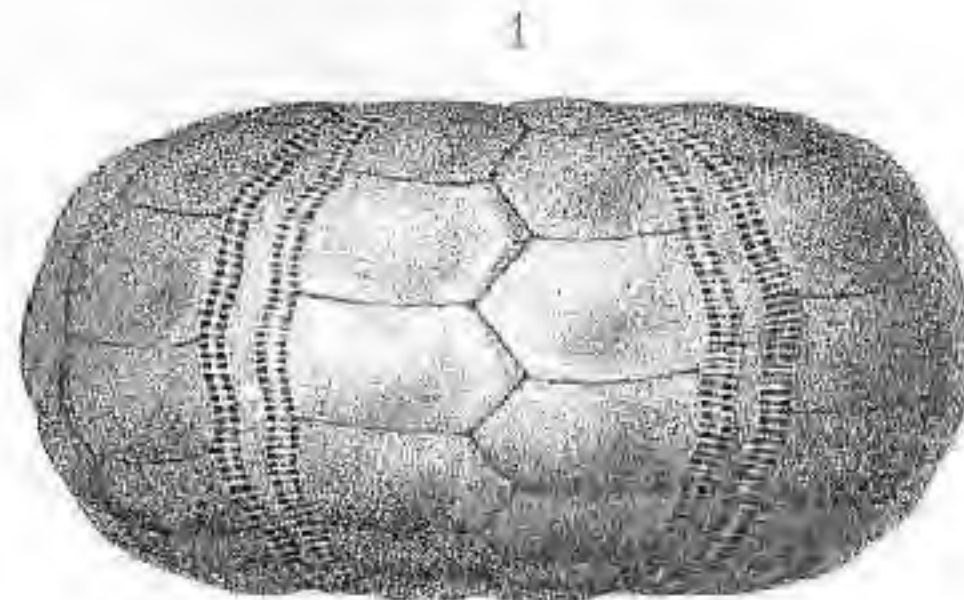
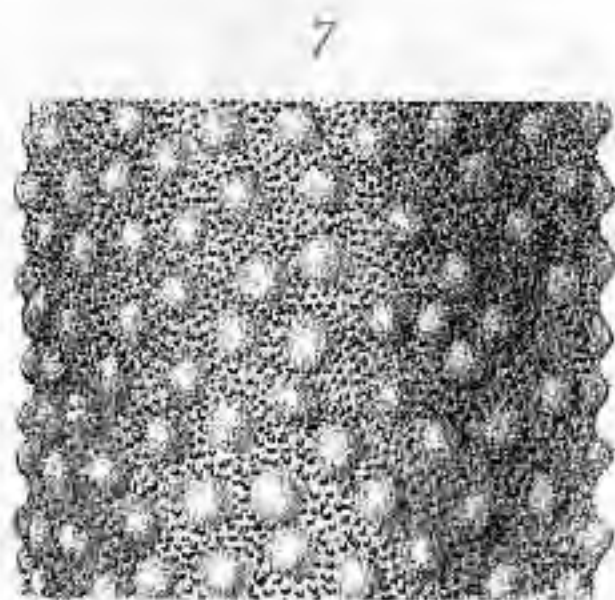
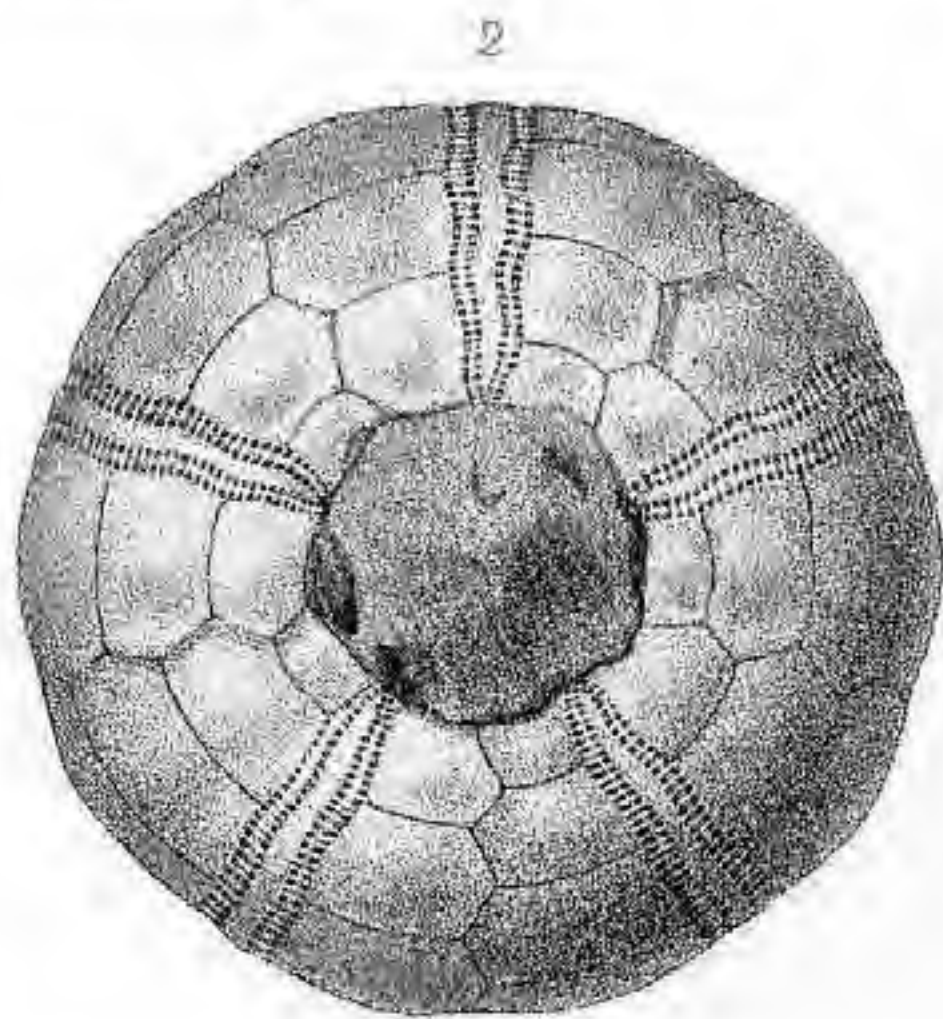
G. Masson, Editeur.

Imp. Héquet, Paris.

Cidaris propinqua, Munster. Corallien.

T. Jurassique.

Echinides. Pl. 189



Humbert del et lith.

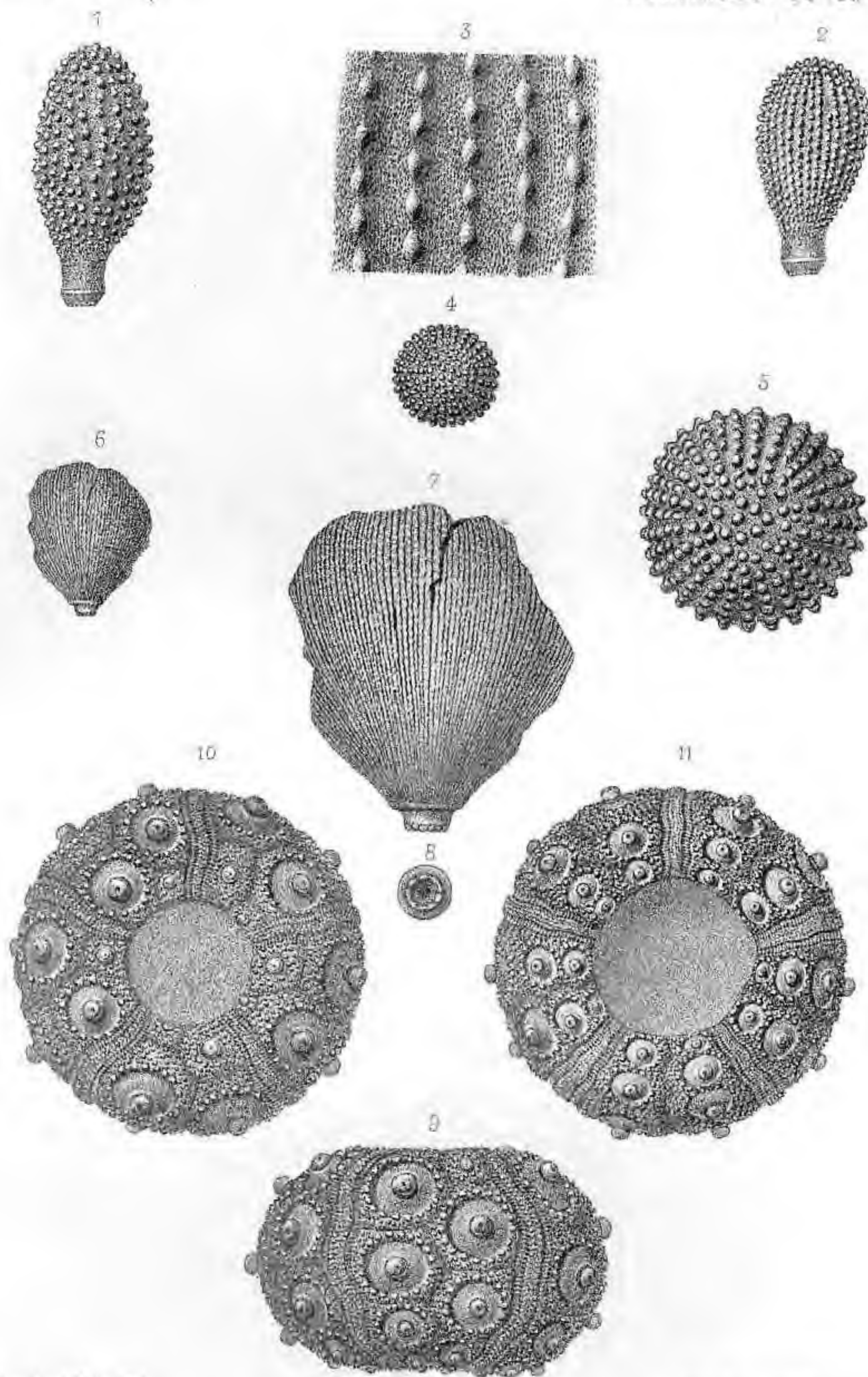
G. Masson, Peinteur

Loup, Bequest, Paris

1 - 3. *Cidaris silicea*, Colleau. Corallien inf.
4 - 7. *C.—— granulata*, Colleau.

T. Jurassique.

Echinides Pl. 120.

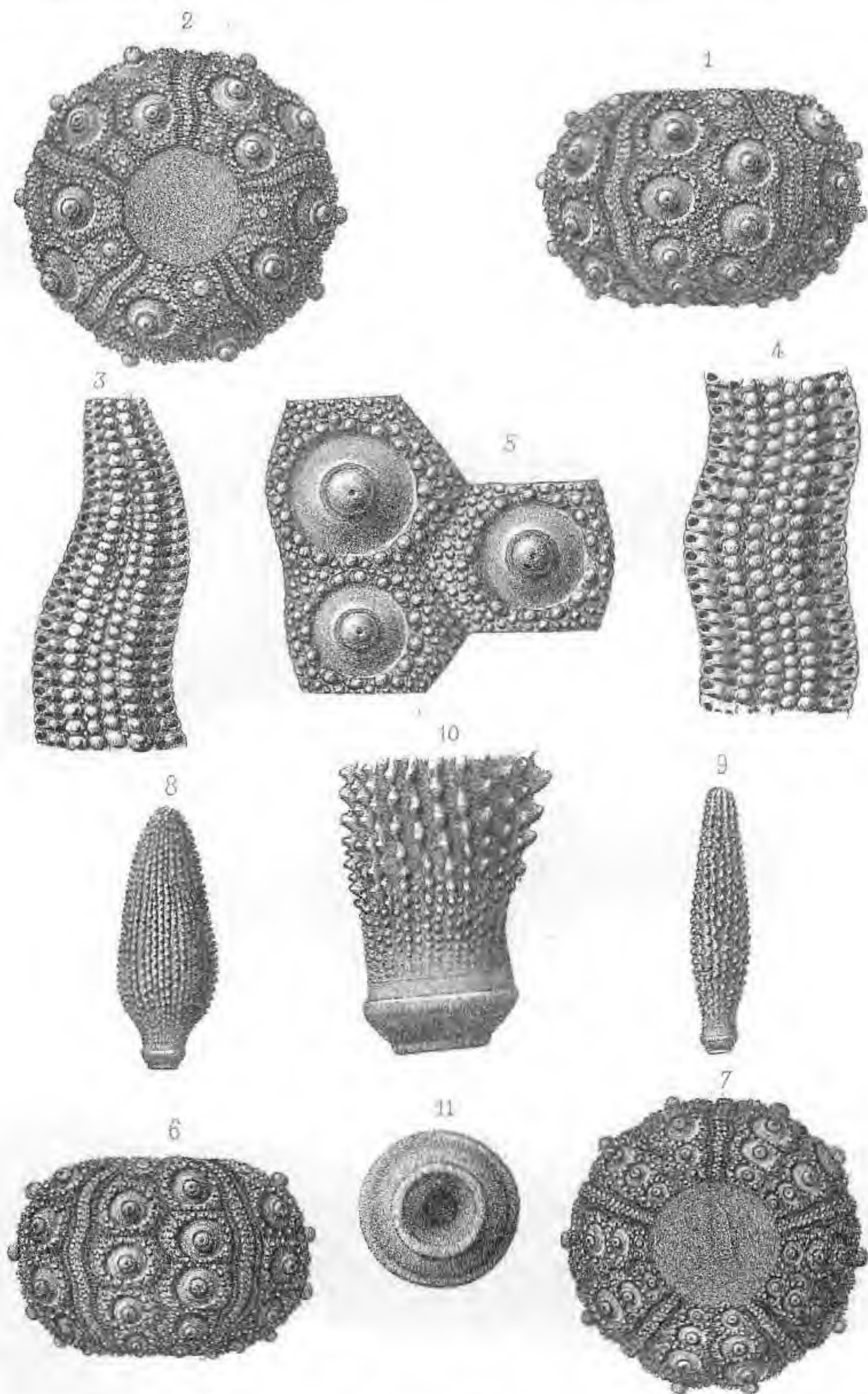


Humboldt del. et lith.

G. Masson Editeur.

Imp. Bouchard Brev.

- 1-5. *Cidaris Icaunensis*, Colteau. Corallien inf.
 6-8. *C.—— Guirandi*, Colteau. Corallien sup.
 9-11. *C.—— marginata*, Colteau.

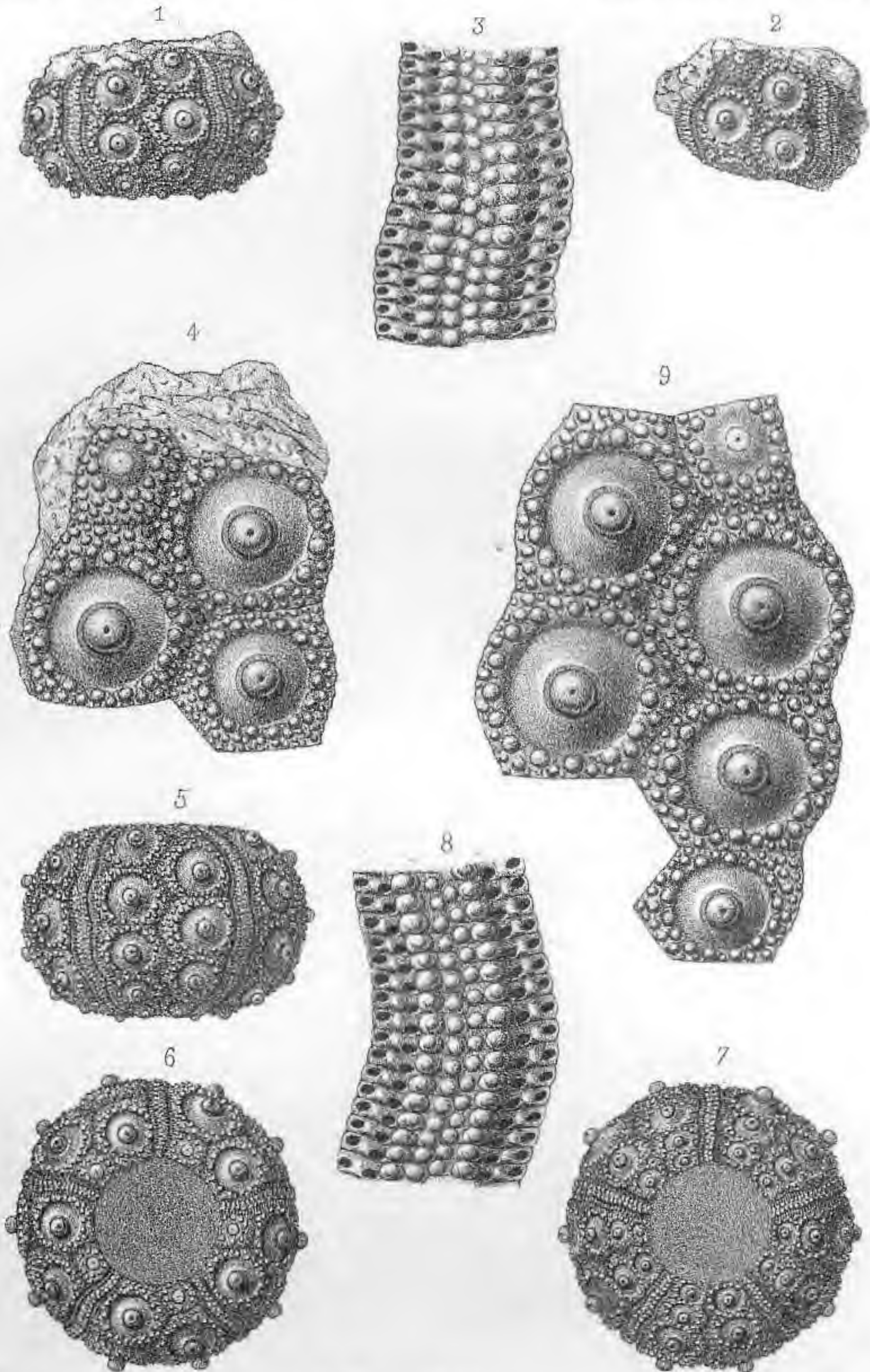


Humbert del. et lith.

G. Masson Editeur.

Imp. Boquet, Paris.

Cidaris marginata, Goldfuss. Corallien sup.

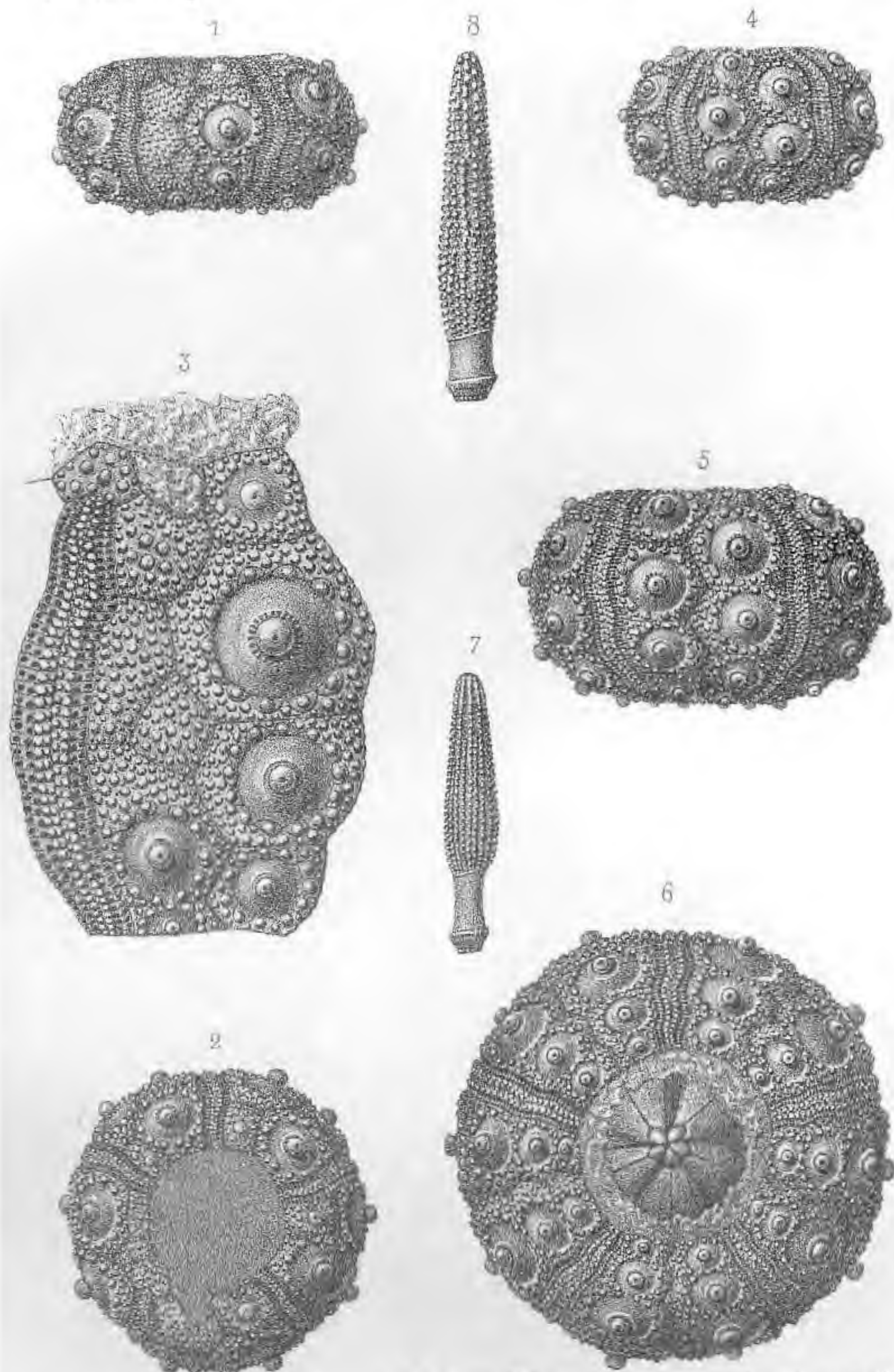


Humbert del. et lith.

G. Masson, Editeur.

Imp. Recquet, Paris.

Cidaris marginata, Goldfuss. Corallien sup. et Kimmiridgien.

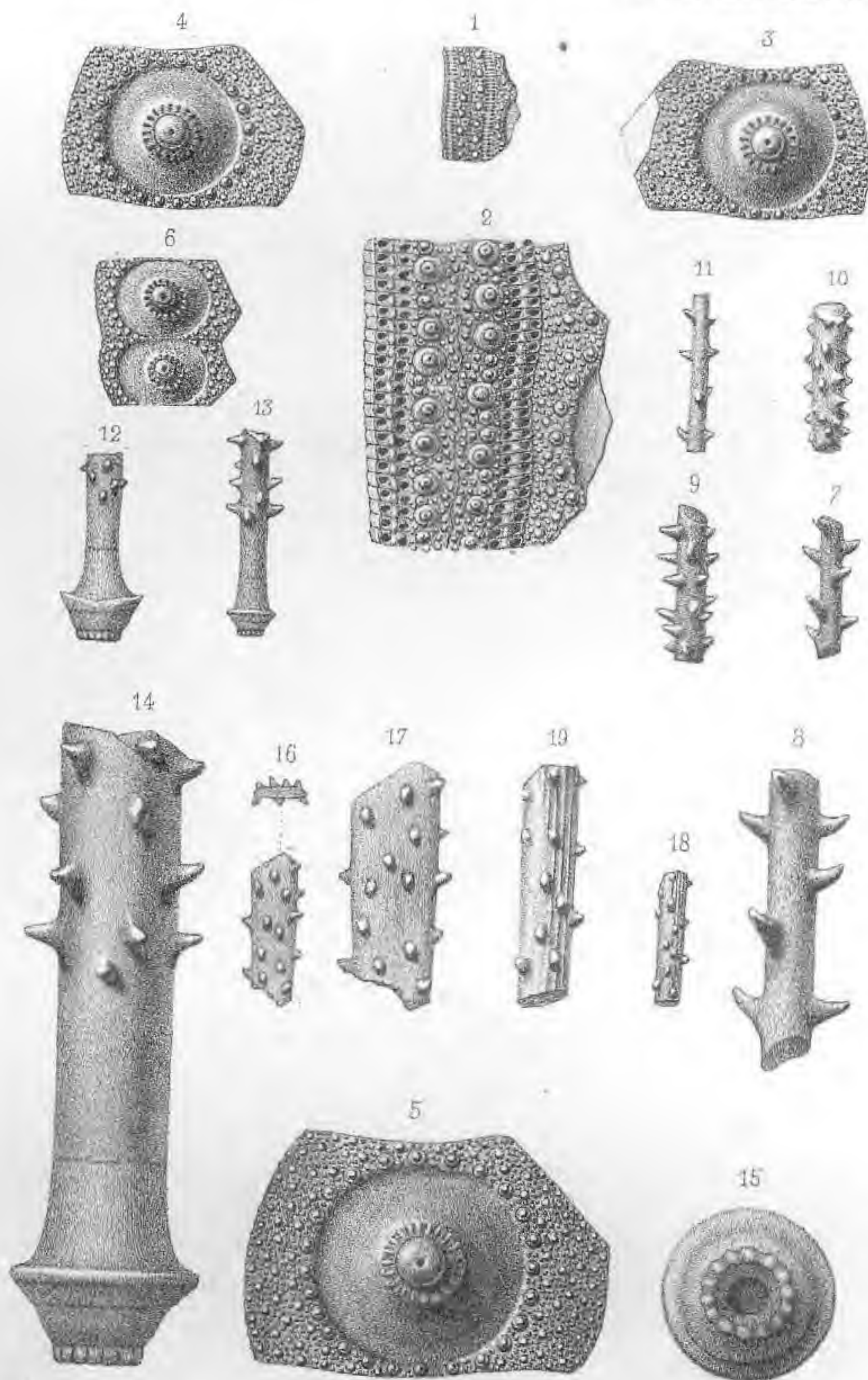


Humbert del. et lith.

G. Masson, Editeur.

Imp. Pequet, Paris.

Cidaris cervicalis, Agassiz. Oxfordien et Corallien.

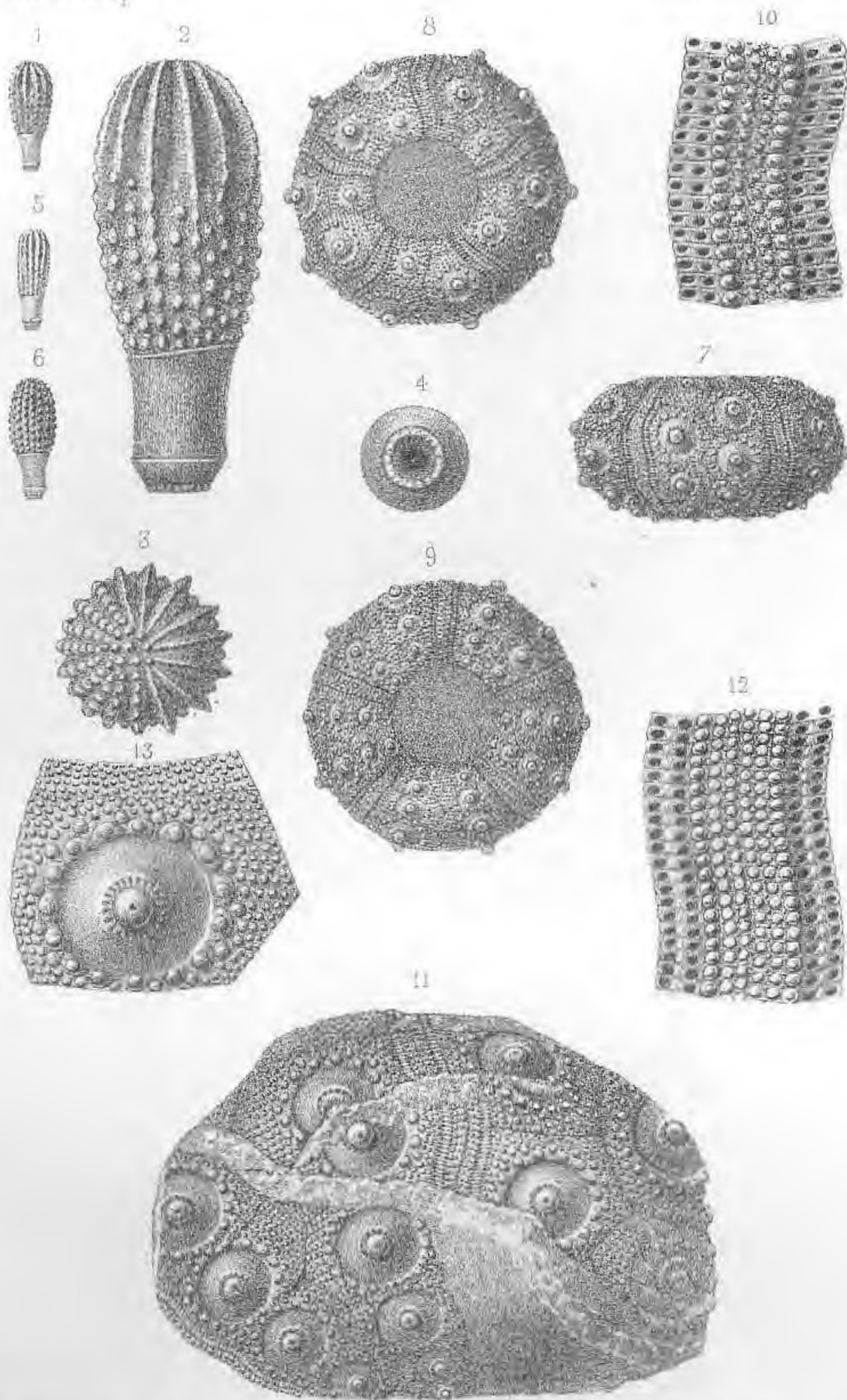


Humbert del. et lith.

G. Masson, Editeur.

Imp. Berquet, Paris.

Cidaris spinosa, Agassiz. Oxfordien.

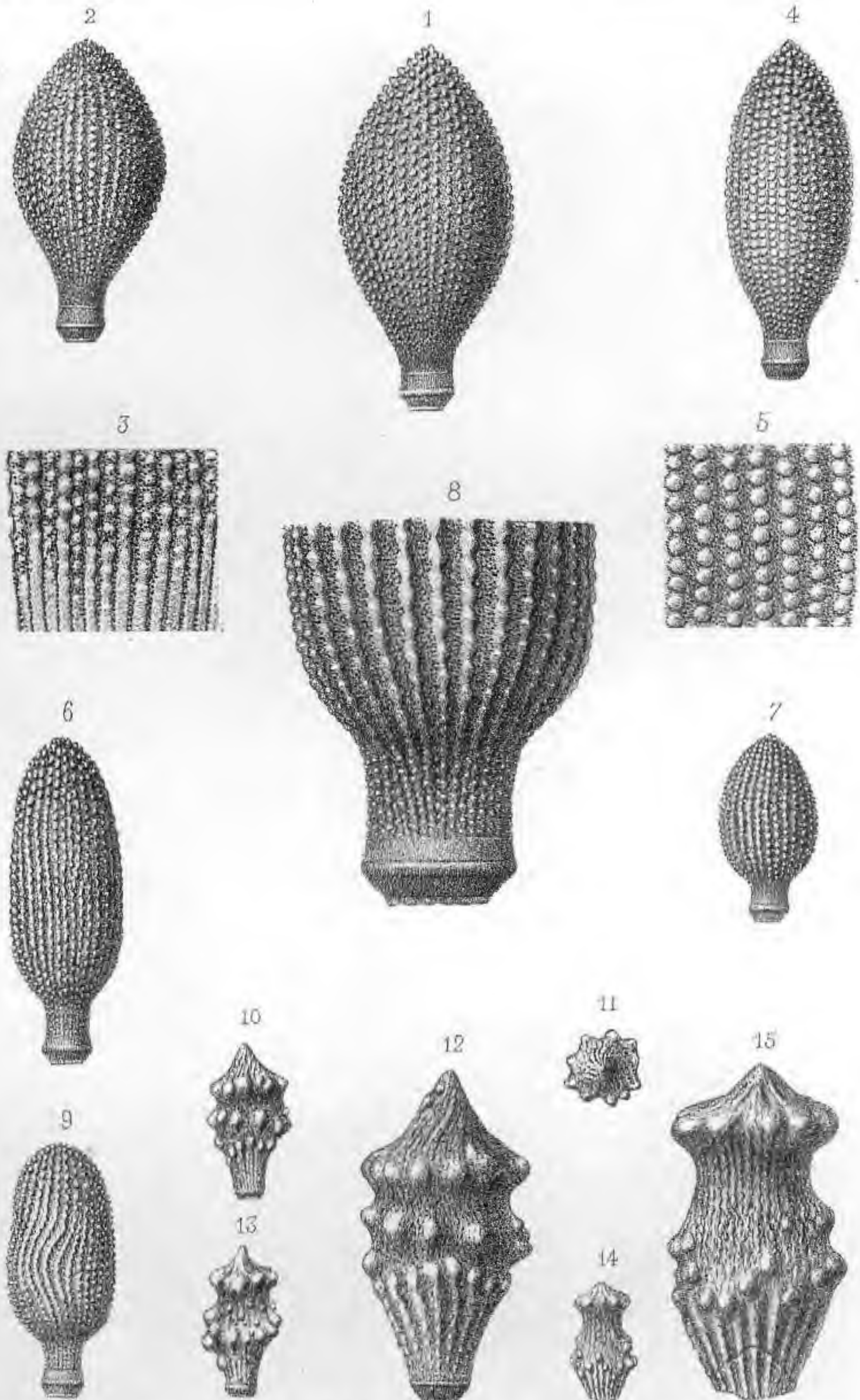


Humbert del. et lith.

G. Masson, Editeur.

Imp. Buquet, Paris.

1 - 6 *Cidaris Valfinensis*, Cottau. Corallien.
7 - 13. *C.—— glandifera*, Goldfuss. ———

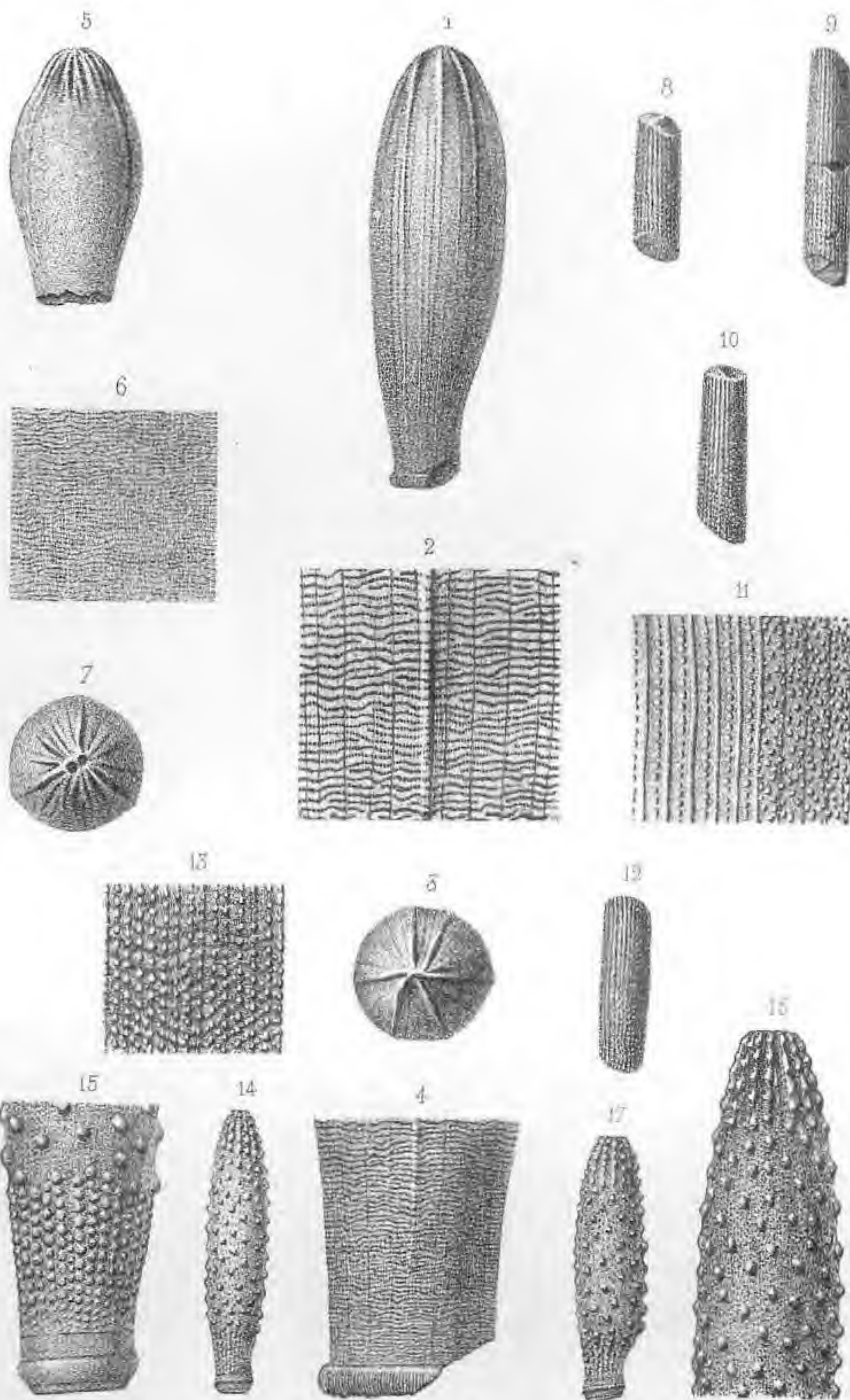


Humbert del et lith.

G. Masson, Editeur.

Imp. Buquet, Paris.

1-9. *Cidaris glandifera*, Goldfuss. Corallien.
10-15. *C. Pilleti*, de Loriol.

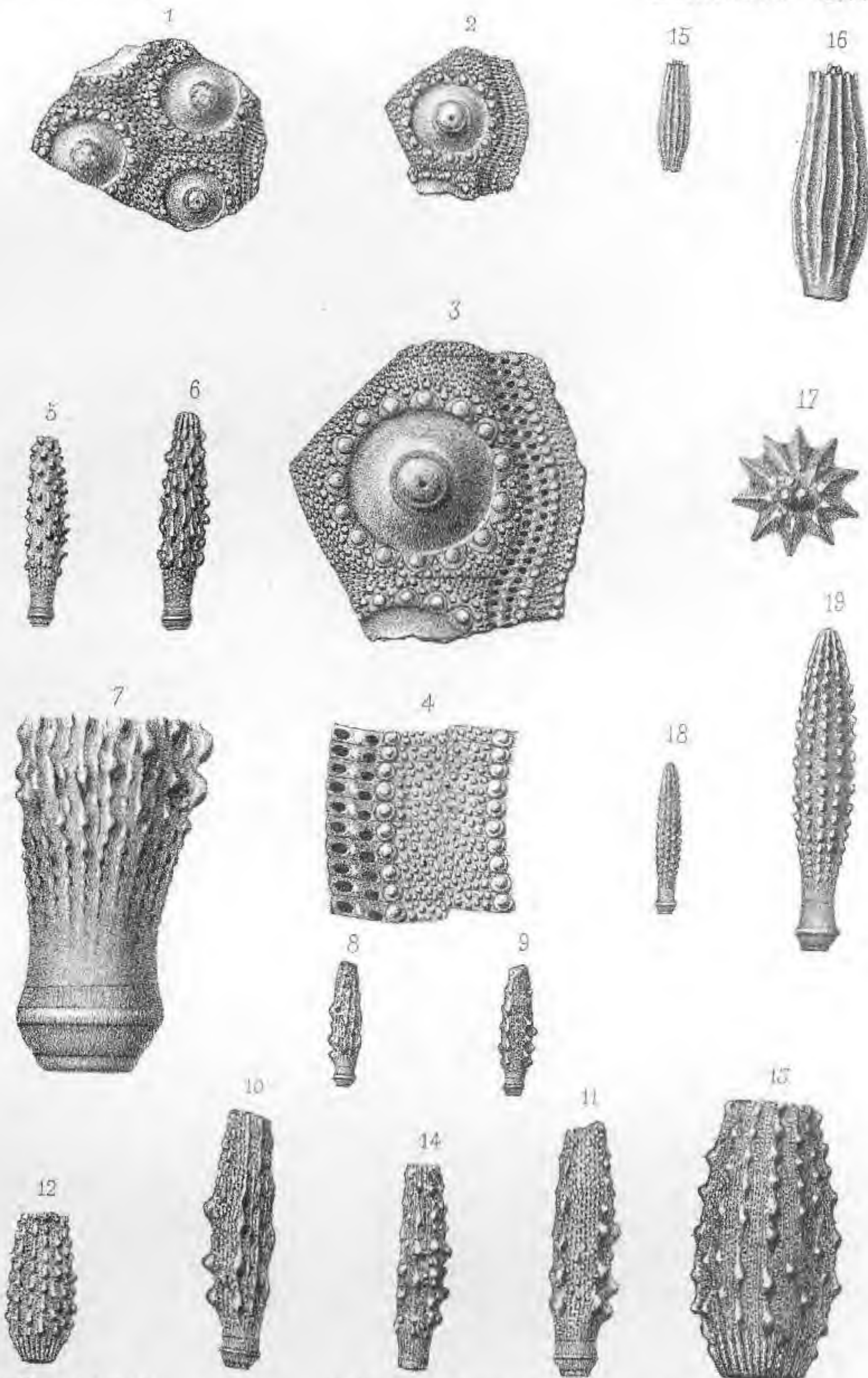


Humbert del. et lith.

G. Masson, Editeur.

Imp. Biequet, Paris.

- 1 — 7 *Cidaris carinifera*, Agassiz. Corallien sup.
 8 — 13. *C. lineata*, Cotteau. Corallien.
 14 — 17. *C. acrolineata*, Gauthier. Corallien sup.

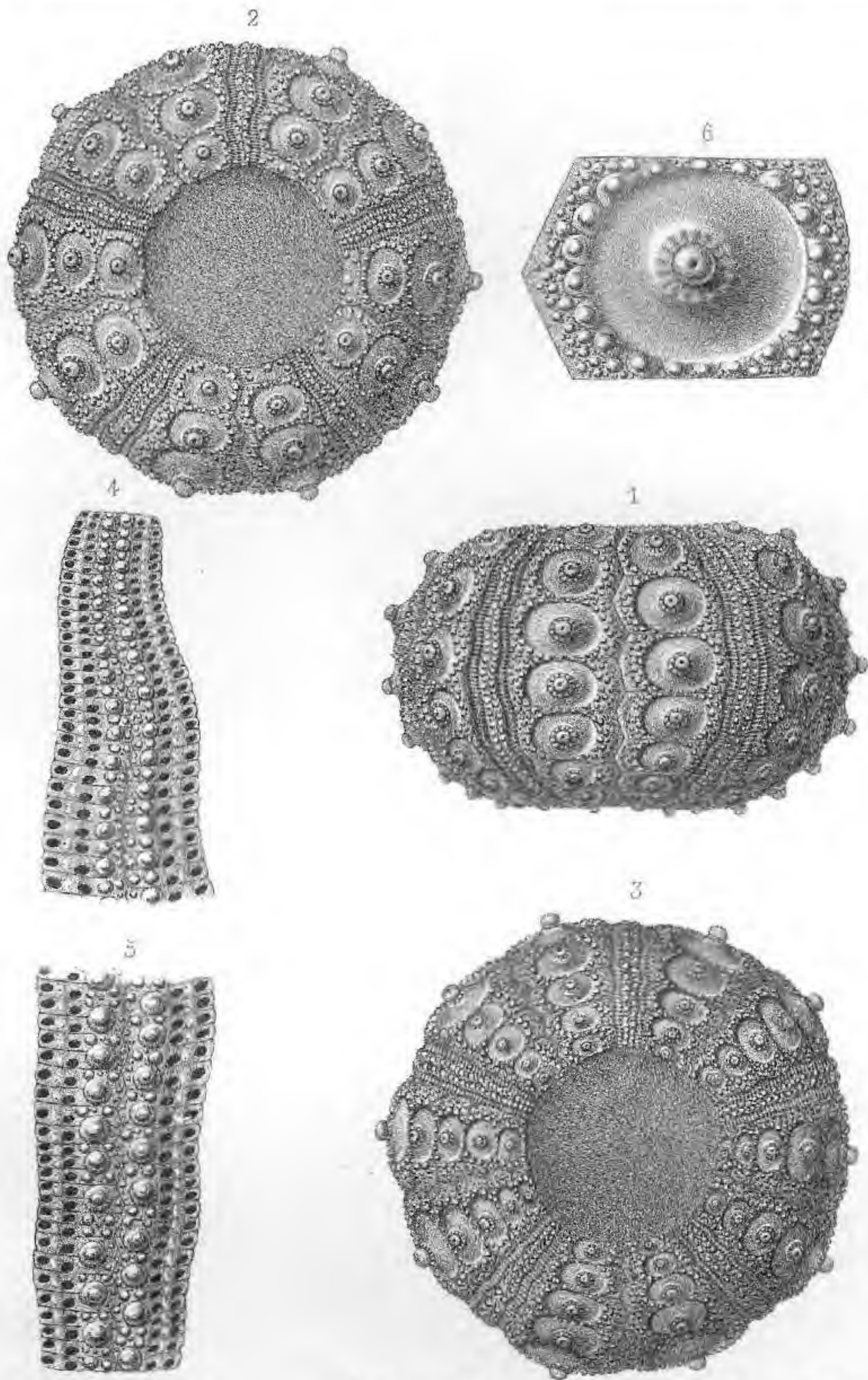


Humbert del. et lith.

G. Masson, Editeur.

Imp. Bequet, Paris.

- 1-4. *Cidaris millepunctata*, Gauthier, Corallien sup.
 5-14. *C.—— platyspina*, ————
 15-17. *C.—— Normanna*, Collean, Kimmeridgien.
 18-19. *C.—— Ducreti* de Lucet ————

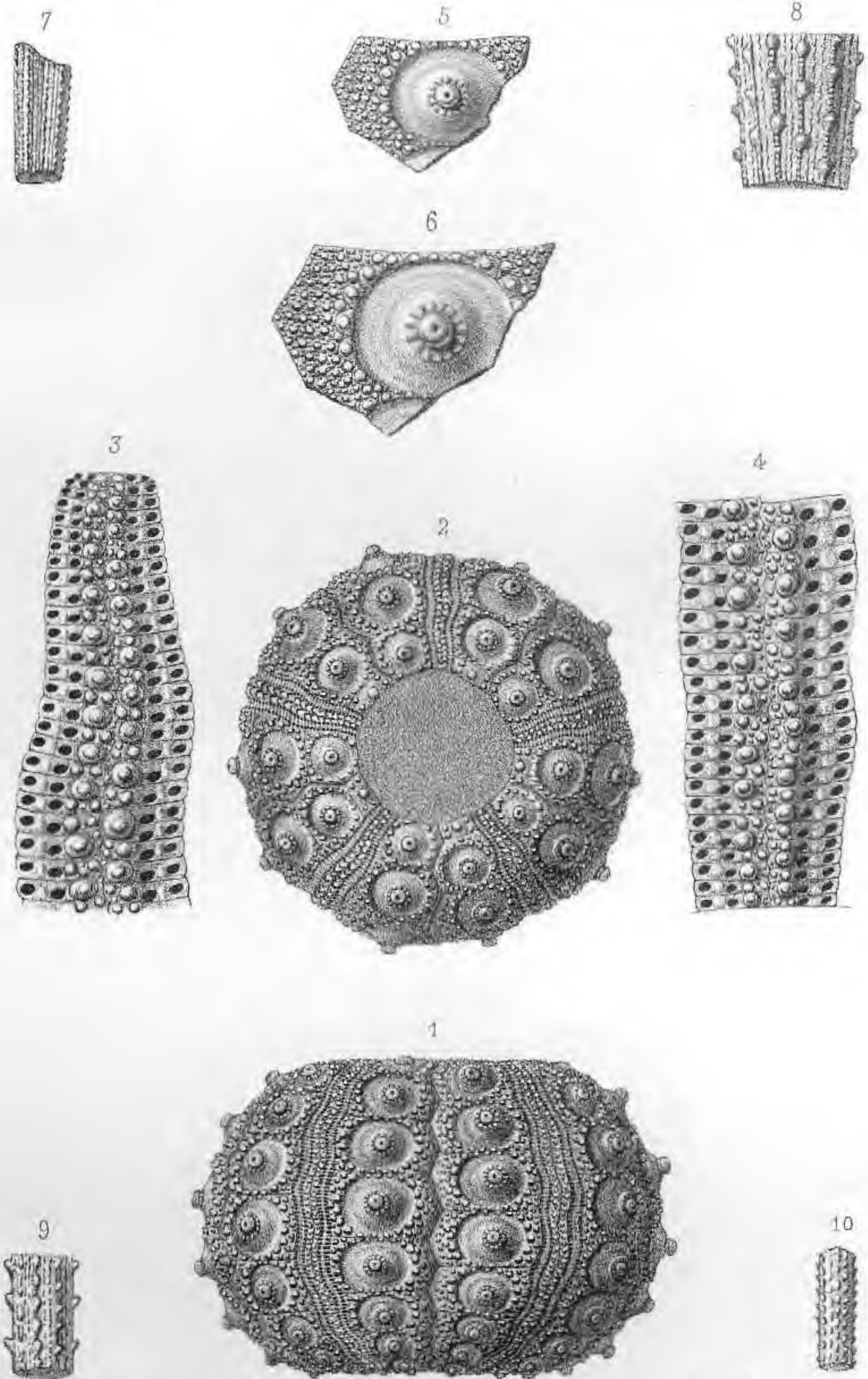


Humbert del. et lith.

G. Masson, Editeur.

Imp. Buquet, Paris.

Cidaris Poucheti, Desor Kimmeridgien.



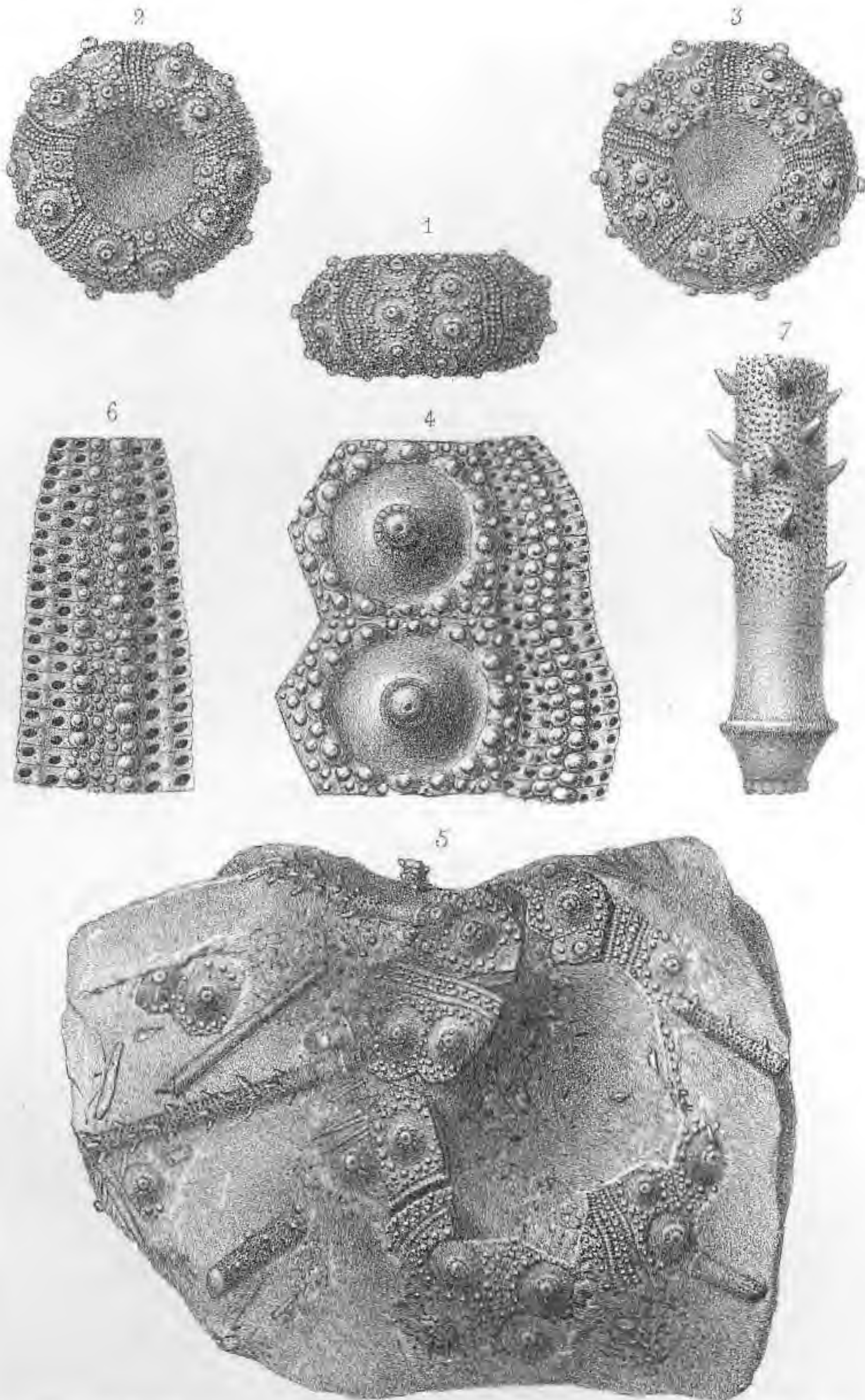
Humbert del. et lith.

G. Masson, Editeur.

Imp. Bequet, Paris.

1 - 4. *Cidaris Poucheti*, Desor. Kimméridgien.

5 - 10. *C. — Bononiensis*, Wright.



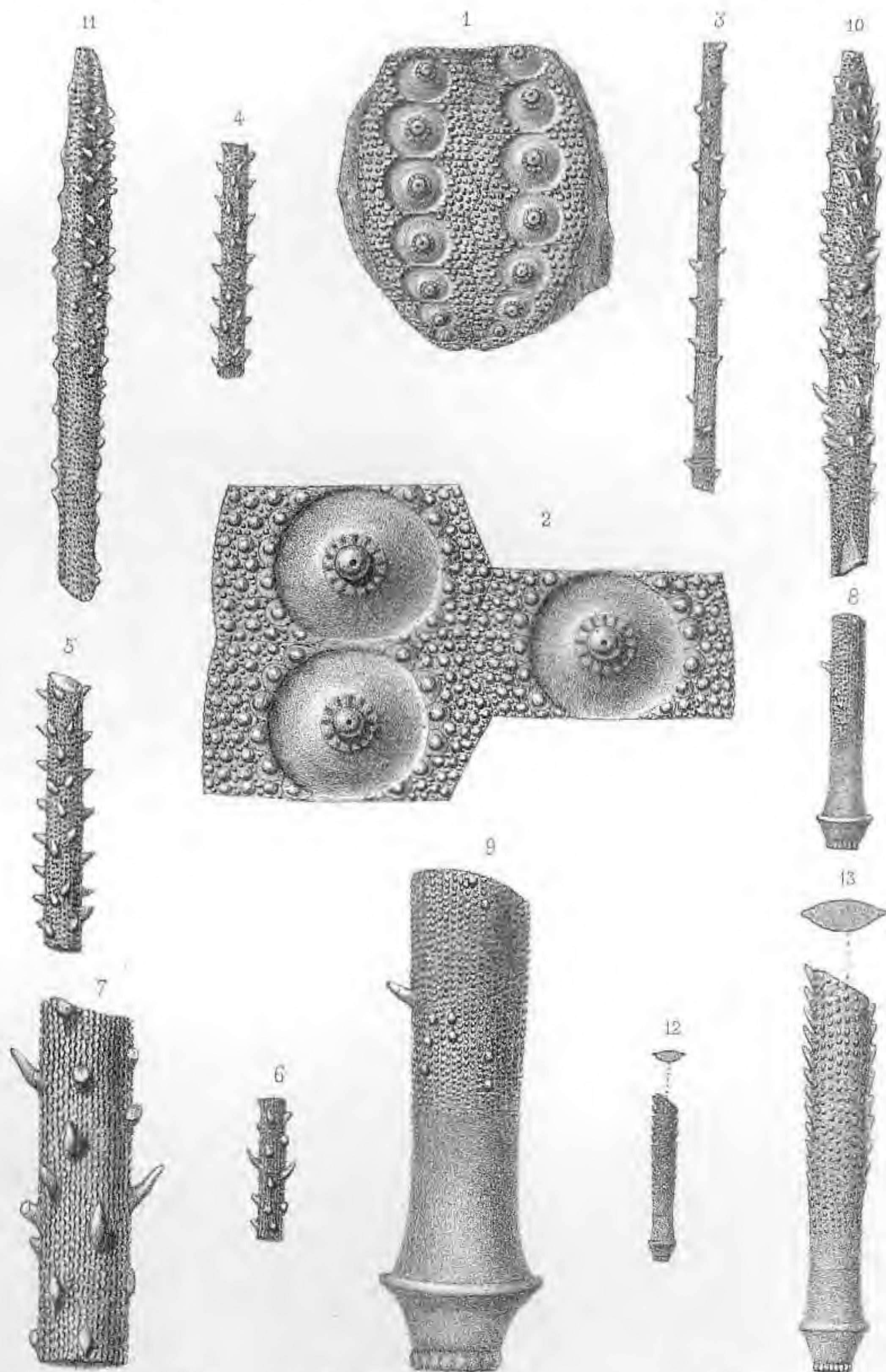
Humbert del et lith

G. Masson, Editeur.

Imp. Bequet, Paris

1 - 4. *Cidaris Kimmeridgensis*, Cotteau. Kimmeridgien.

5 - 7. *C. — Legayi*, Sauvage. Portlandien.

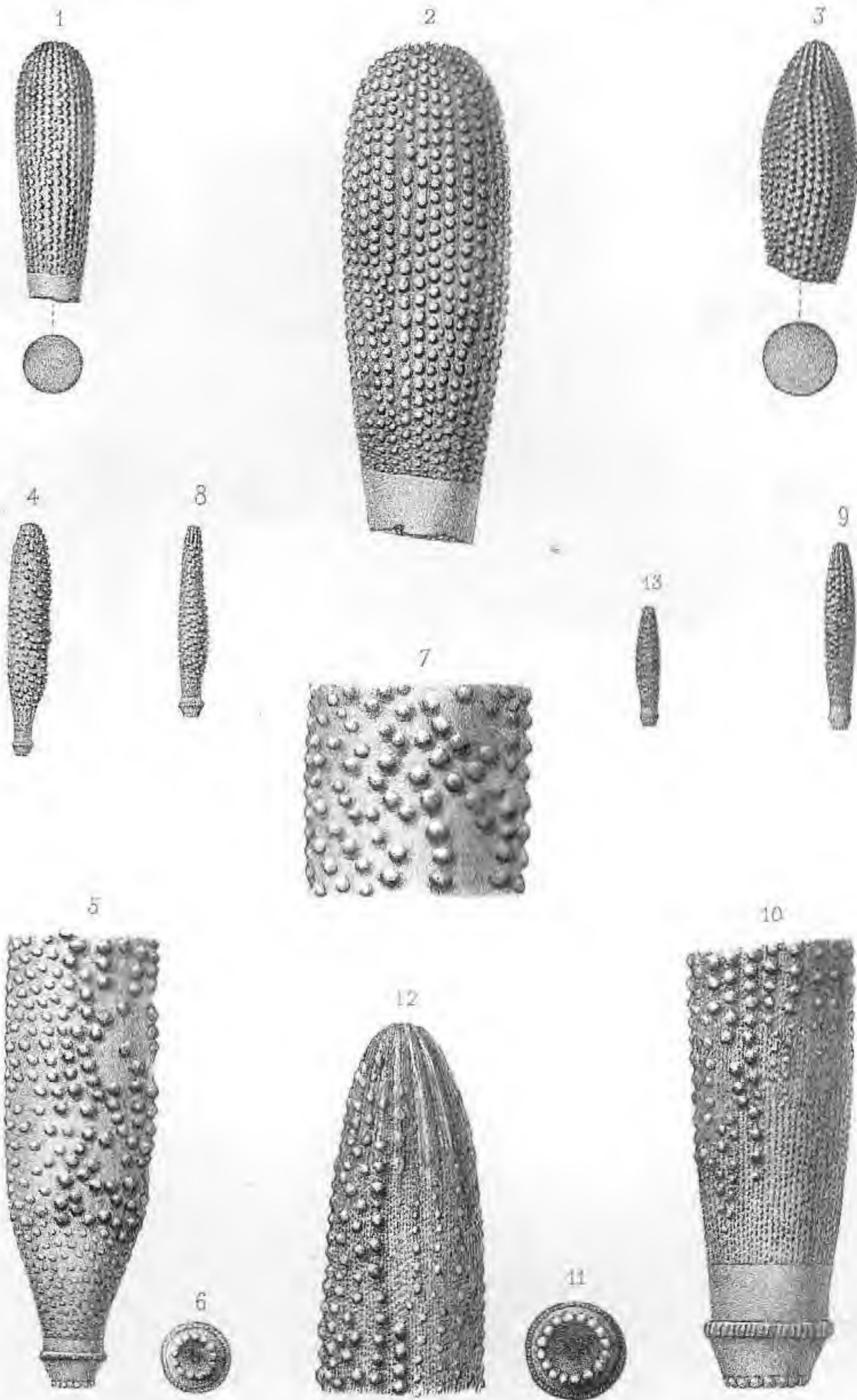


Humbert del. et lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

1 - 9. *Cidaris Legayi*, Sauvage. Portlandien.
 10 - 13. *C. — Bononiensis*, Wright. Kimmeridgien.

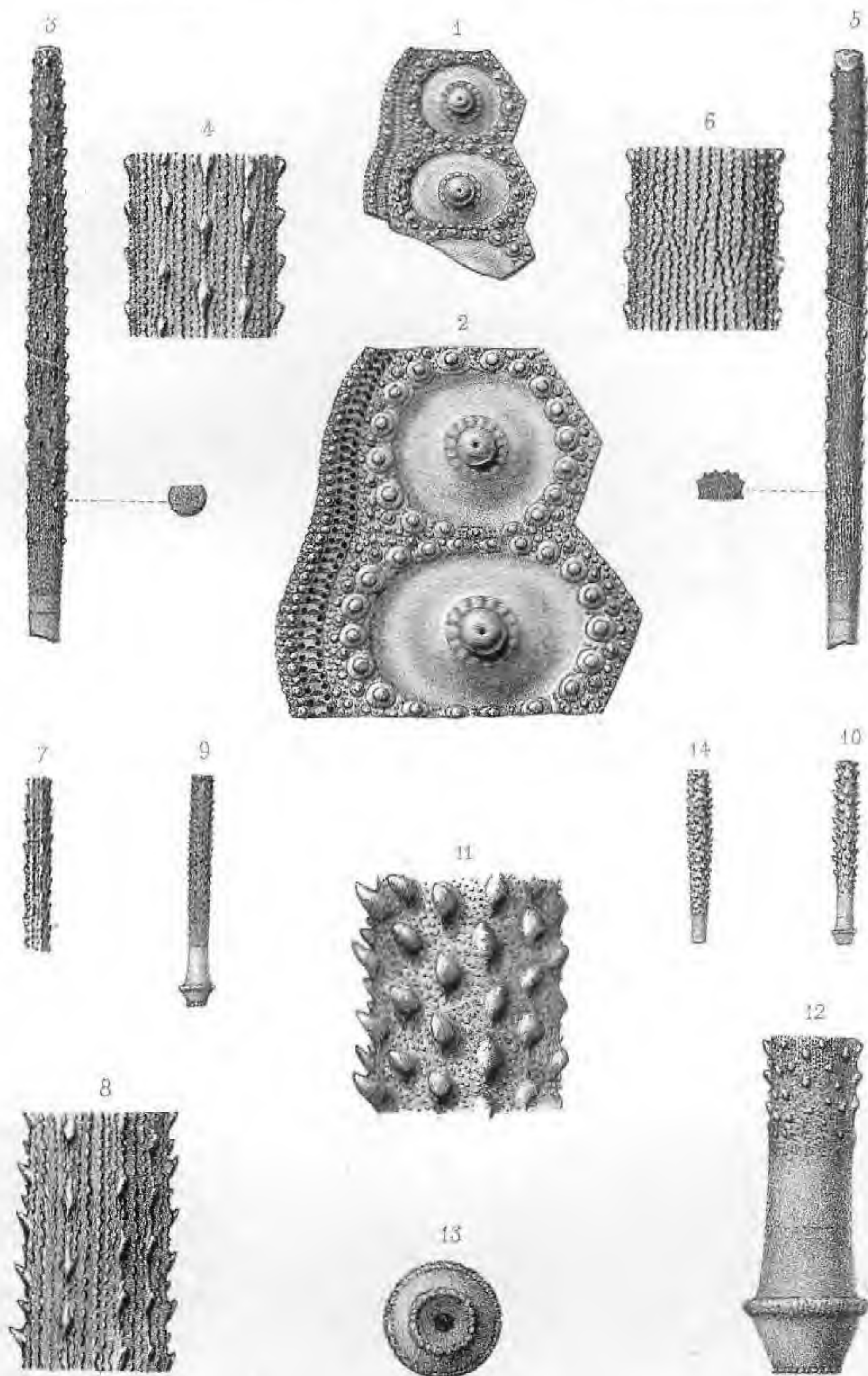


Humbert. del. et lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

- 1-3. *Cidaris Schlumbergeri*, Colteau. Corallien.
 4-8. *C. ——— Beltrémieuxi*, ——— ———
 9-13. *C. ——— Beaugrandi*, ——— Kimméridgien.



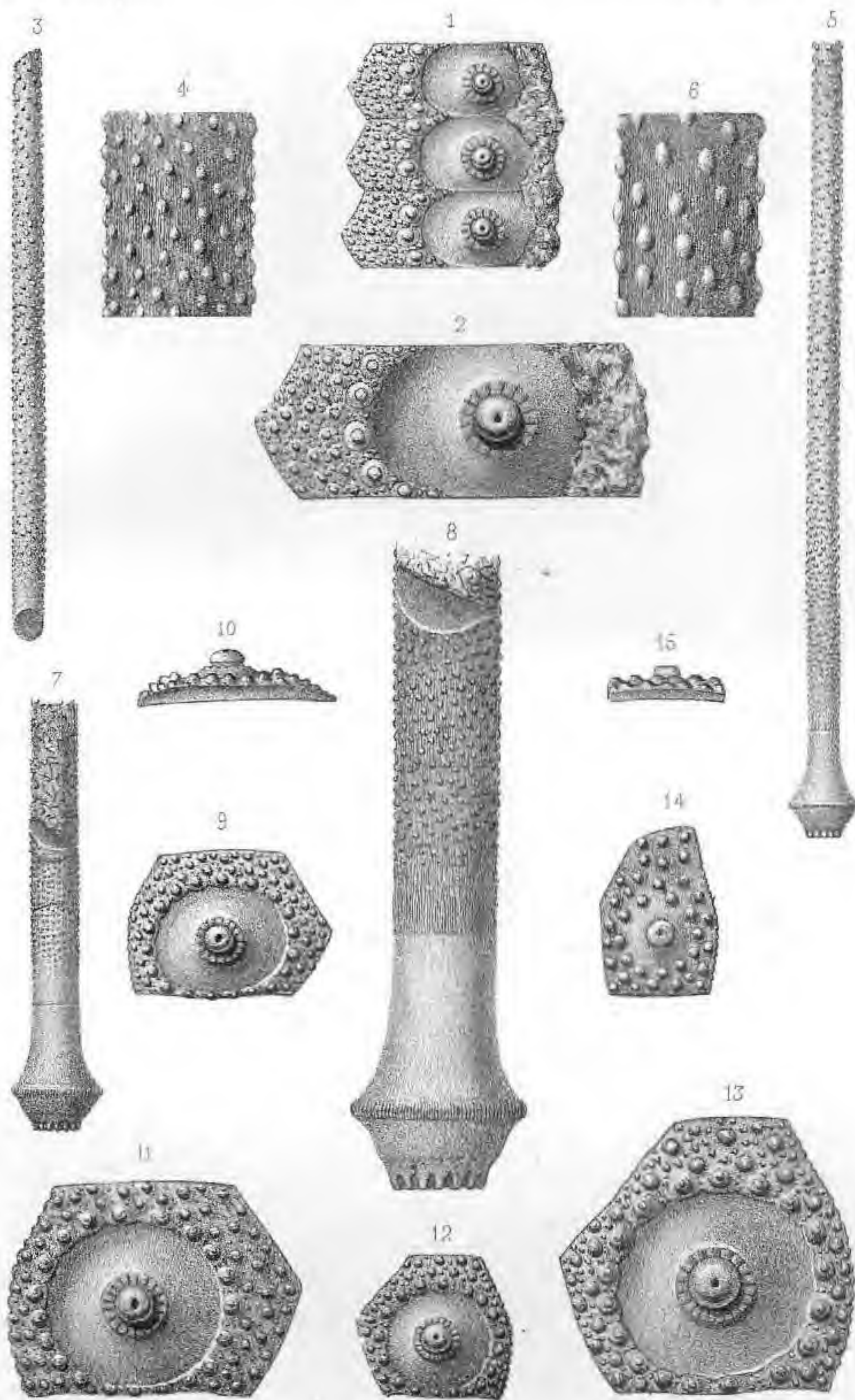
Humbert del et lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

1-9. *Cidaris Bononiensis*, Wright. Kimmeridgien.

10-14. *C. Locardi*, Colteau. Bajocien.

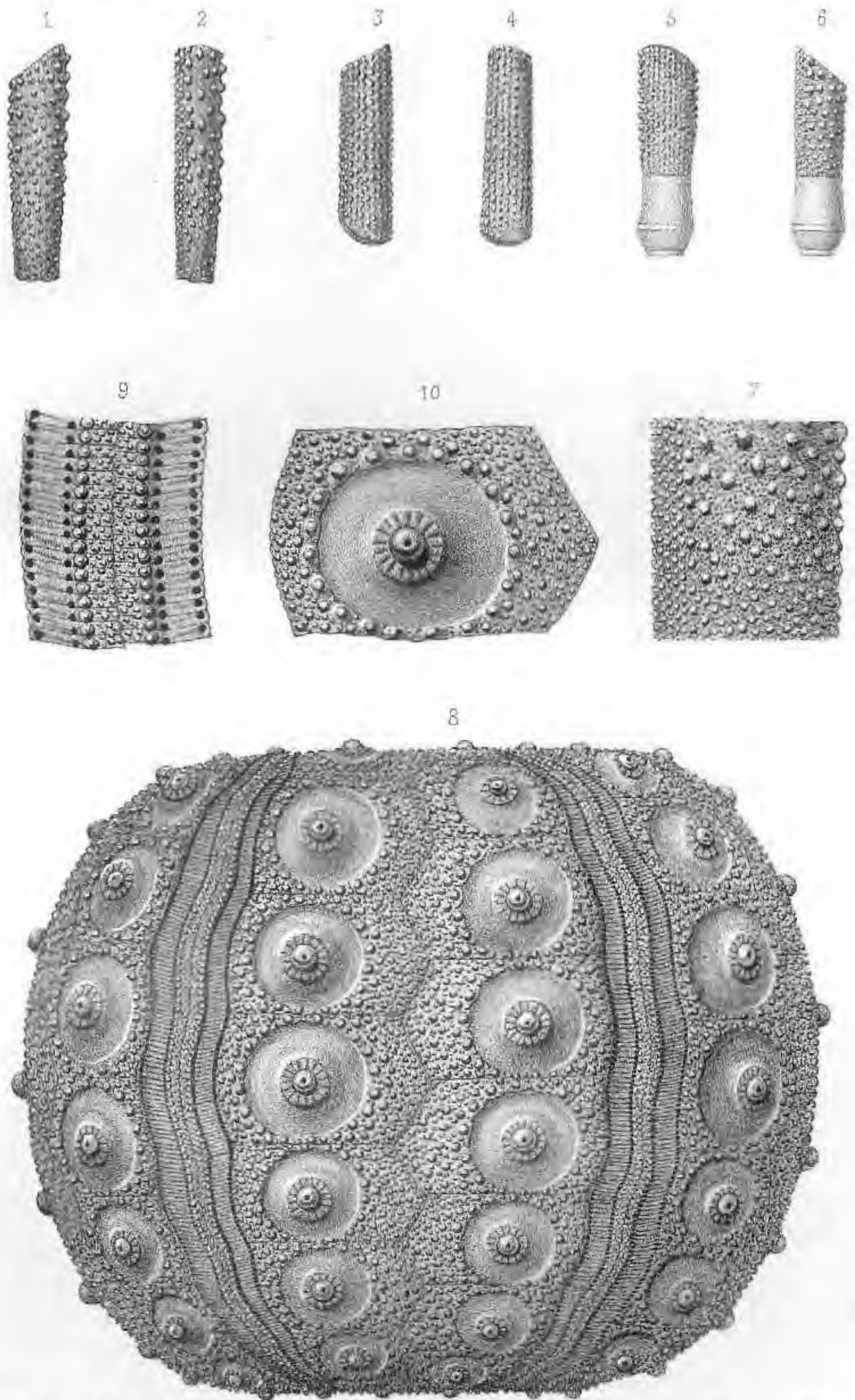


Humbert del. et lith.

G. Masson, Editeur.

Imp. Bequet, Paris.

1 - 8. *Rhabdocidaris Moraldina*, Desor. Liasien.
 9 - 15. *R. impar*, Dumortier. Toarcien.

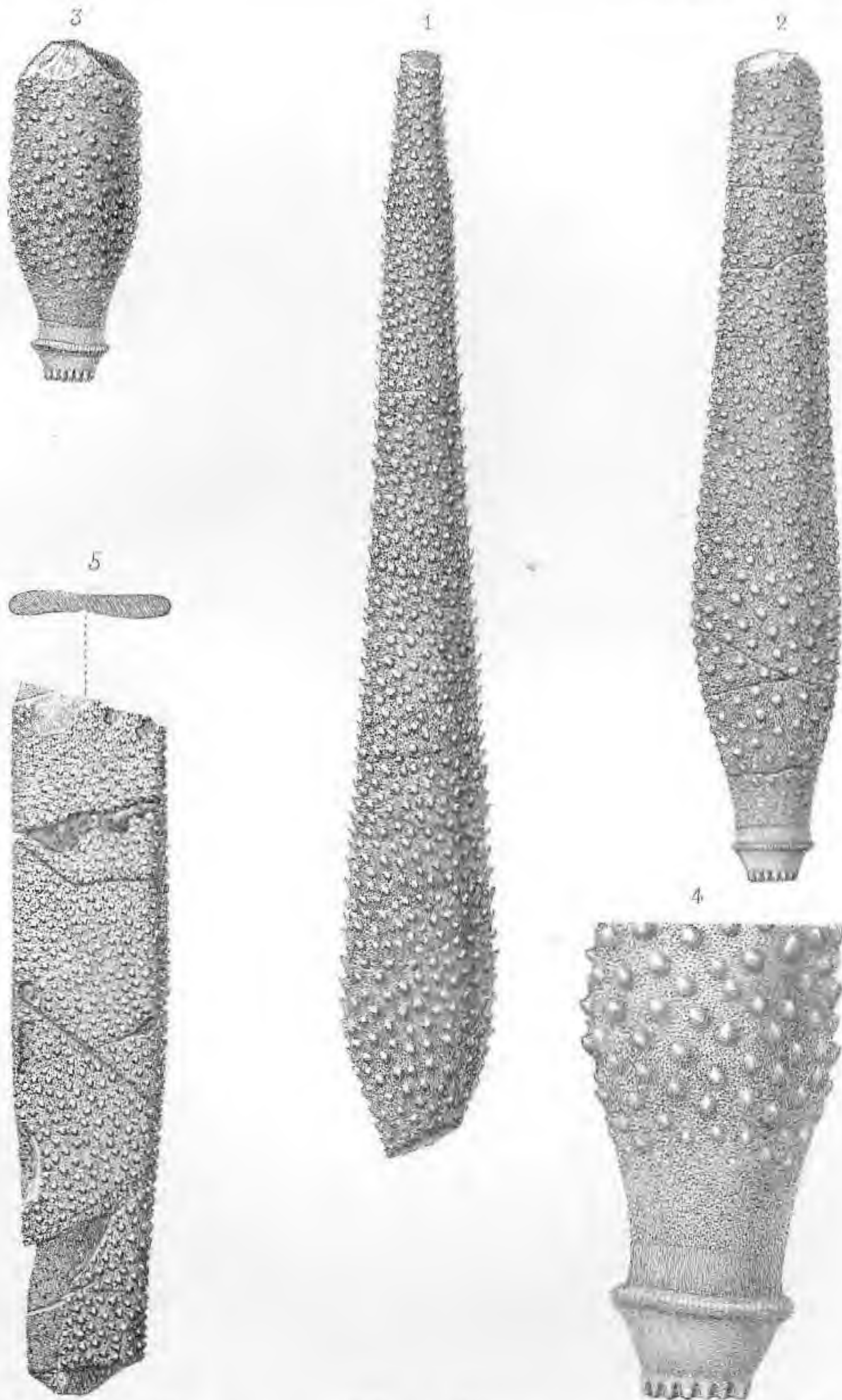


Humbert del. et lith.

G. Masson, Editeur.

Imp. Berquet, Paris.

1 7. *Rhabdocidaris pandarus*, Cottéau. Toarcien
8 10. *R. ————— major*, —————

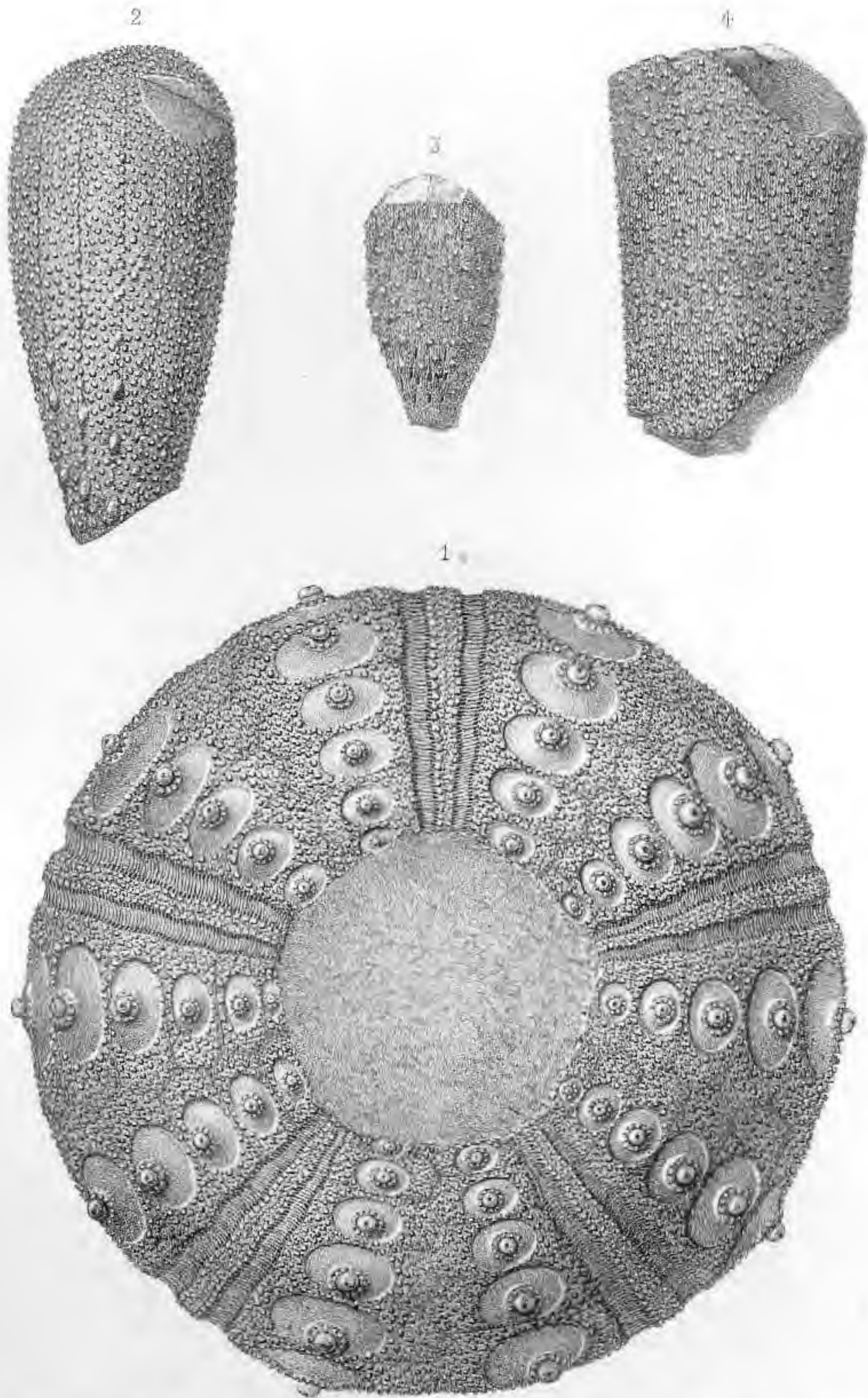


Humbert del. et lith.

G. Masson, Editeur

Imp. Becquet, Paris.

Rhabdocidaris major, Cottau Toarcien.



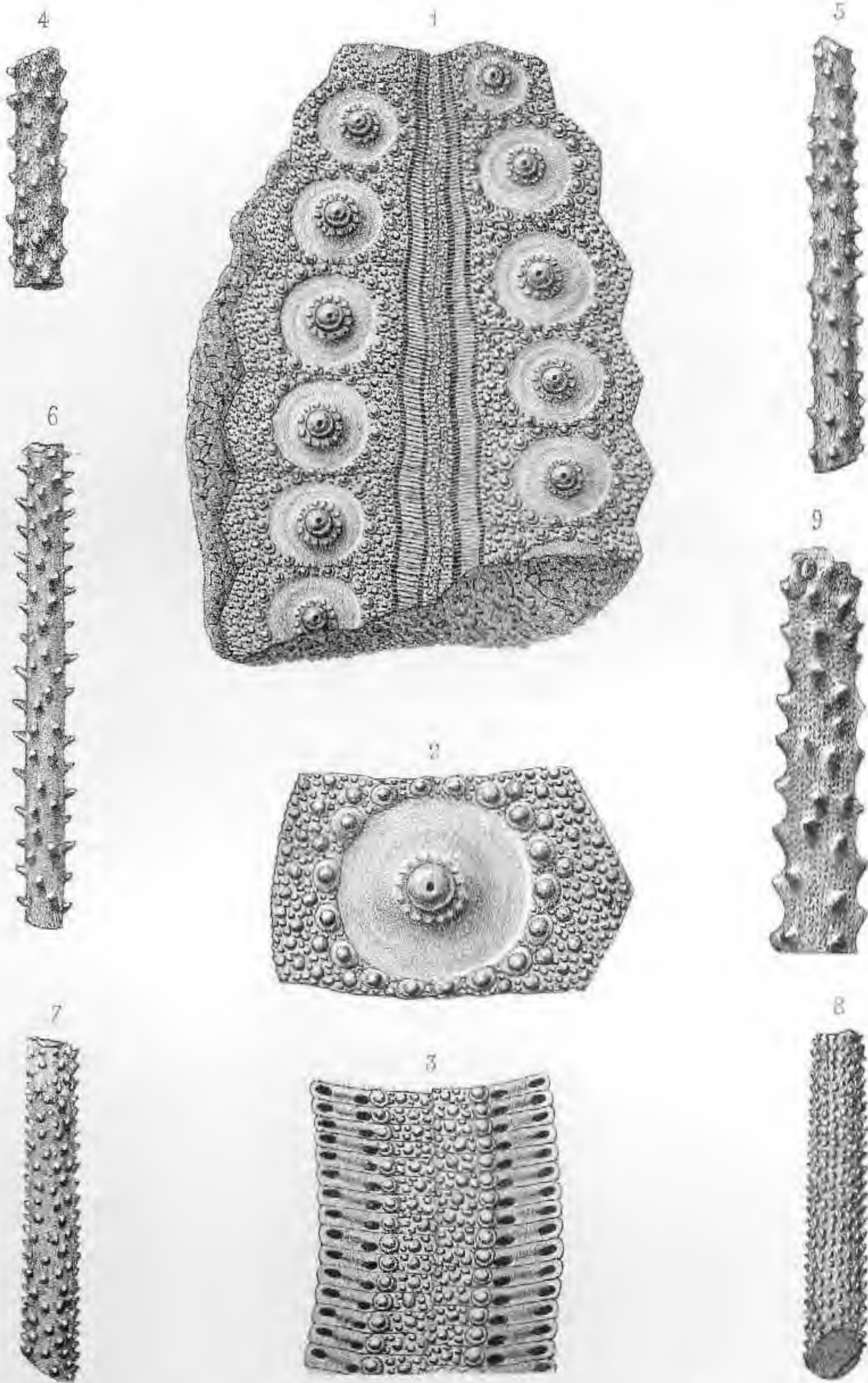
Humbert del. et lith.

G. Masson, Editeur.

Imp. Bachelet, Paris

1 *Rhabdocidaris major*, Cotteau Toarcien.

2-4 *R. ————— crassissima*, Cotteau Bajocien.

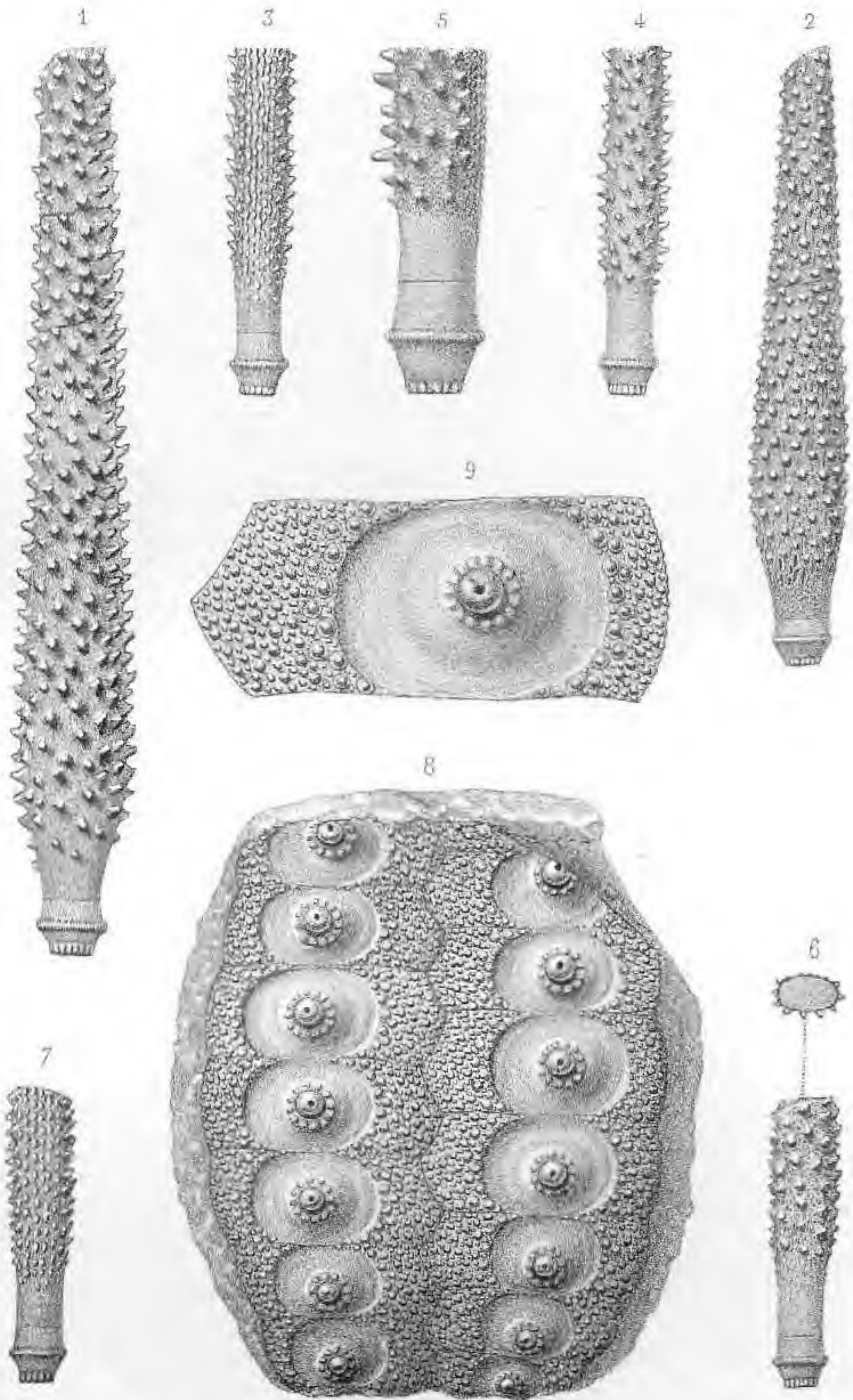


Humbert del. et lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

Rhabdocidaris horrida, de Loriol. Bajocien.



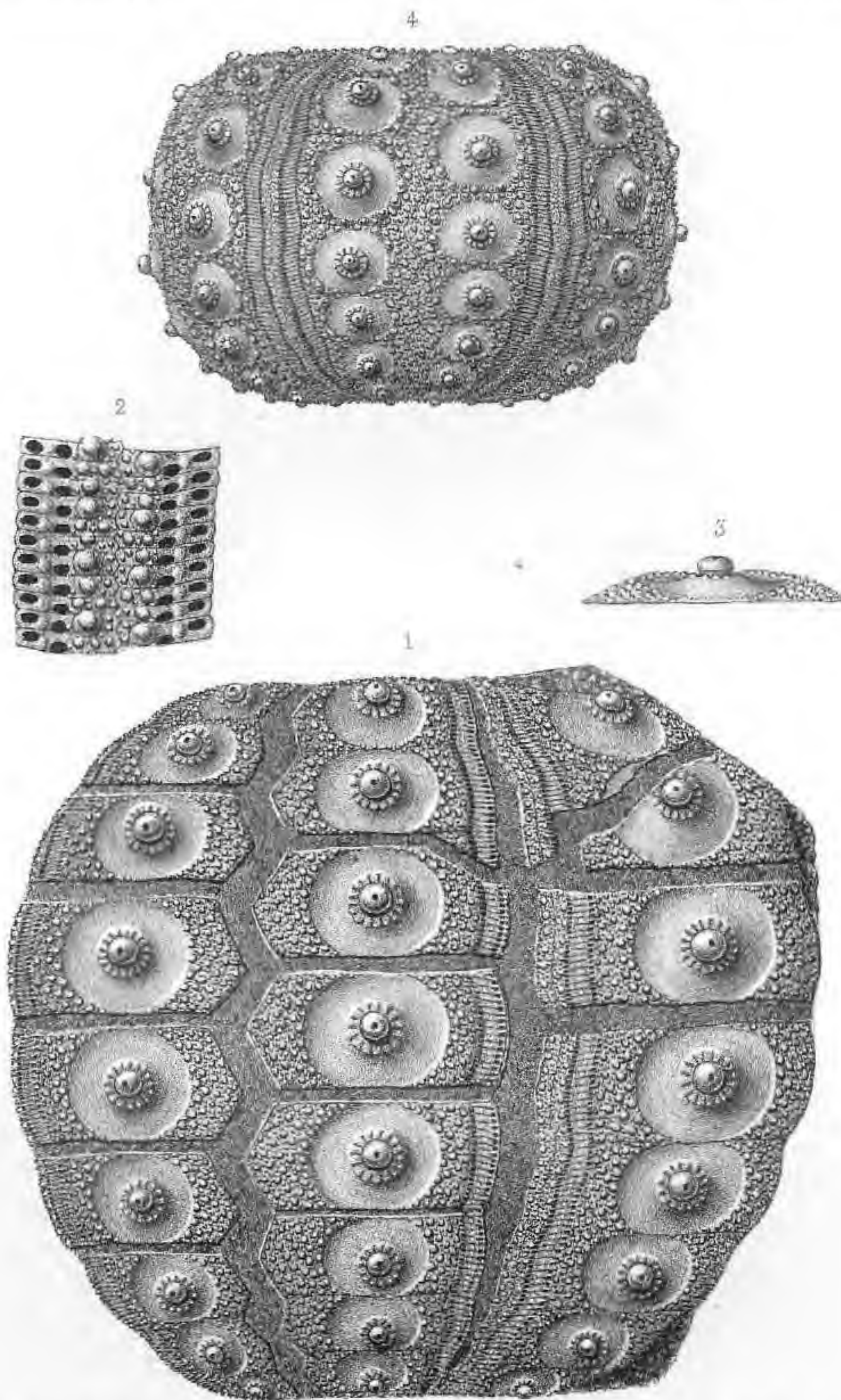
Humbert del et lith

G. Masson, Editeur.

Imp. Bequet, Paris.

1-7. *Rhabdecidaris horrida*, de Loriol. Bajocien.

8-9. *R.* ————— *Rhodani*, Cotteau.



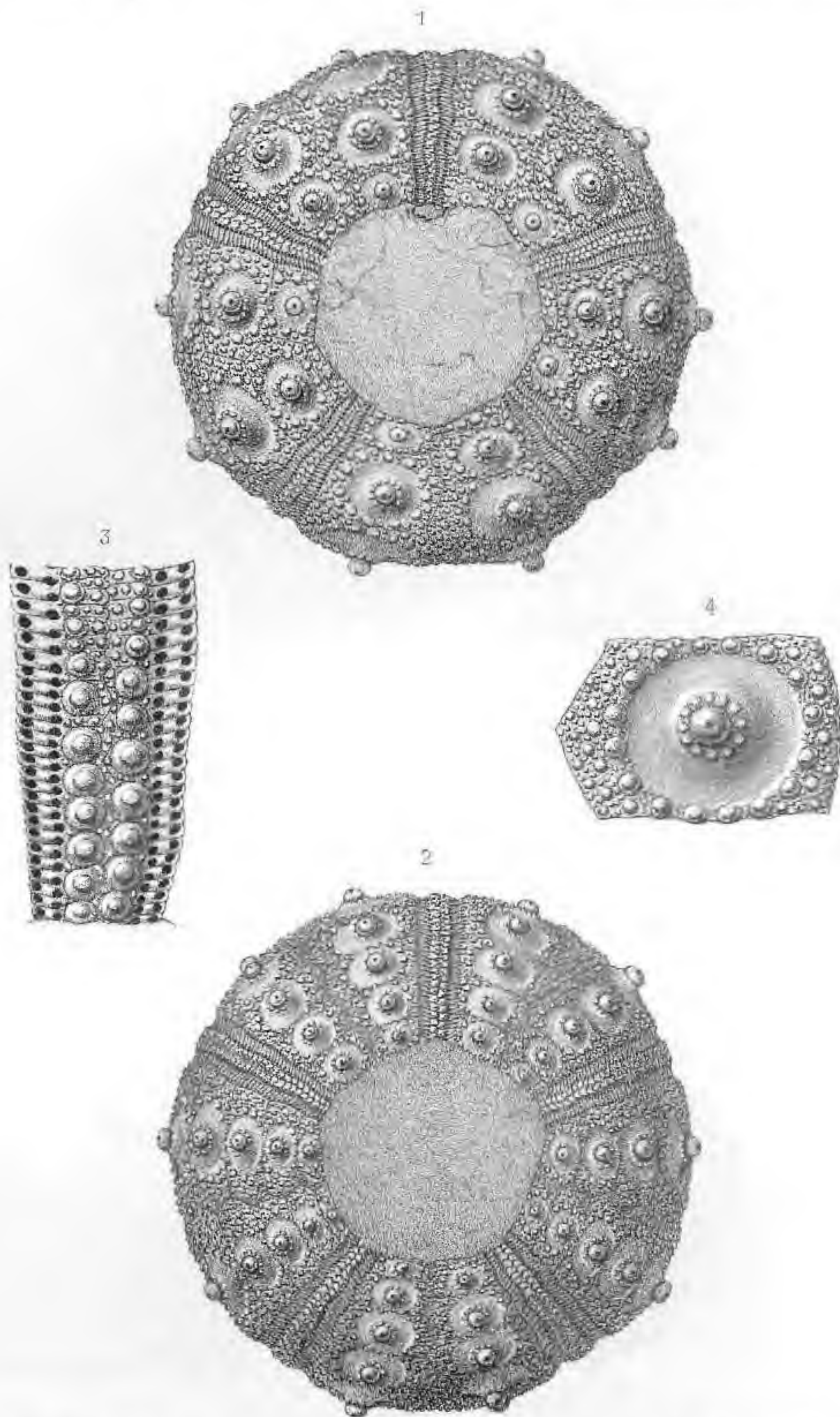
Humbert del. et lith.

G. Masson, Editeur.

Imp. Becquet. Paris.

1-3. *Rhabdocidaris Gauthieri*, Cotteau. Bajocien.

4. *R.* _____ *Varusensis*, _____

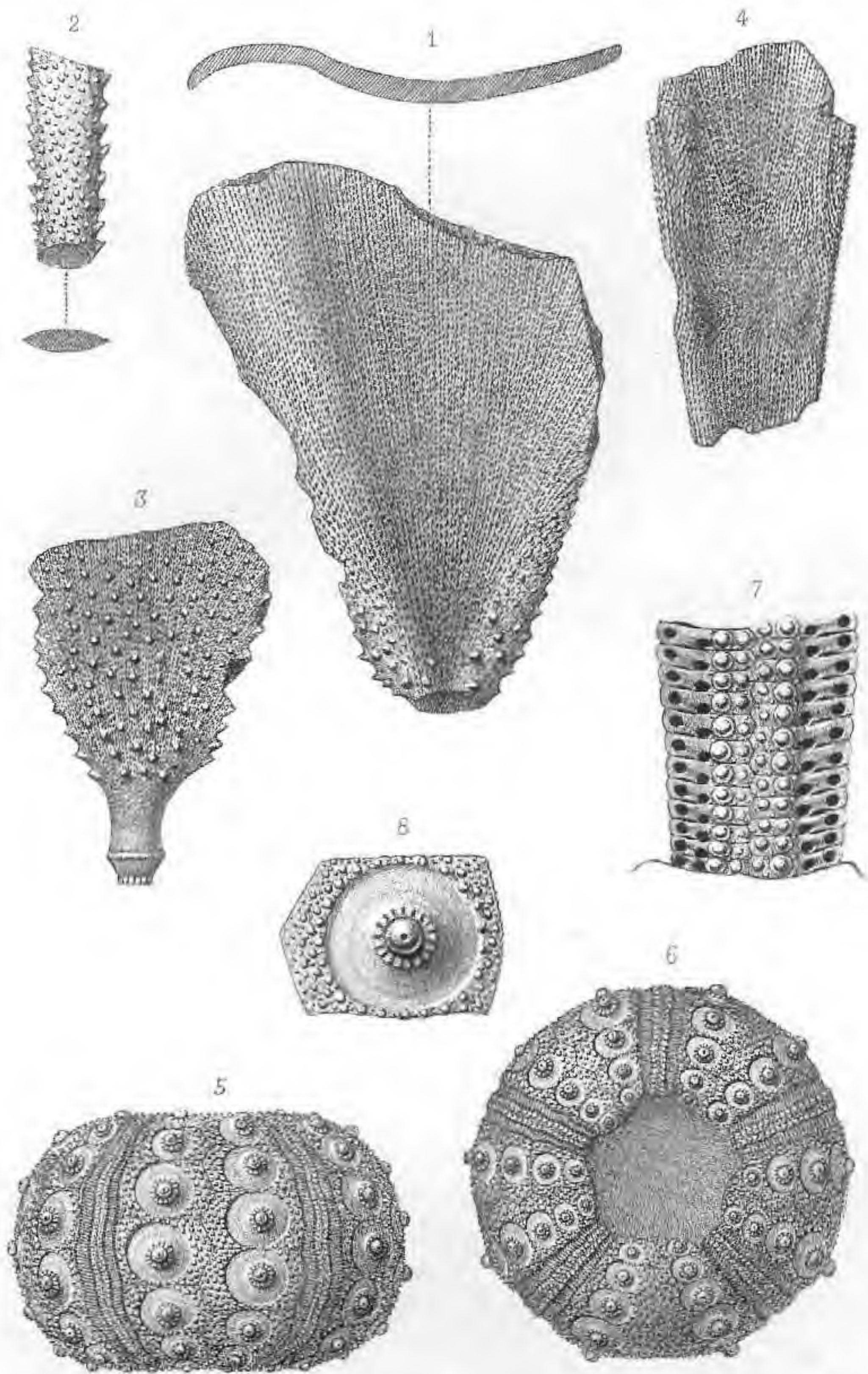


Humbert del et lith.

G. Masson Editeur

Imp. Becquet Paris

Rhabdocidaris Varusensis, Cottau. Bajocien.

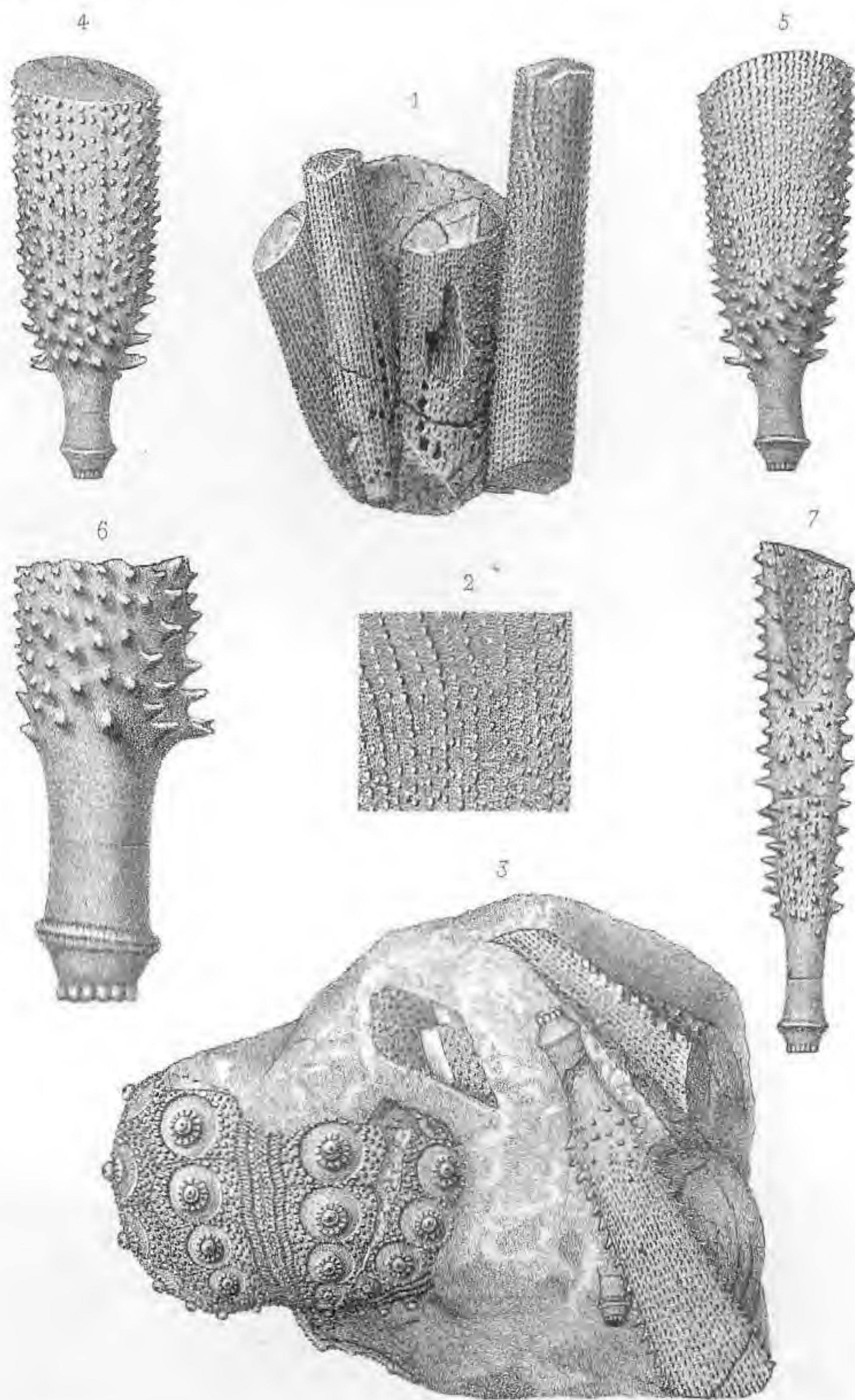


Humbert del. et lith.

G. Masson, Editeur

Imp. Becquet, Paris

Rhabdocidaris copeoides, Desor Bajocien et bathonien



Humbert del et lith.

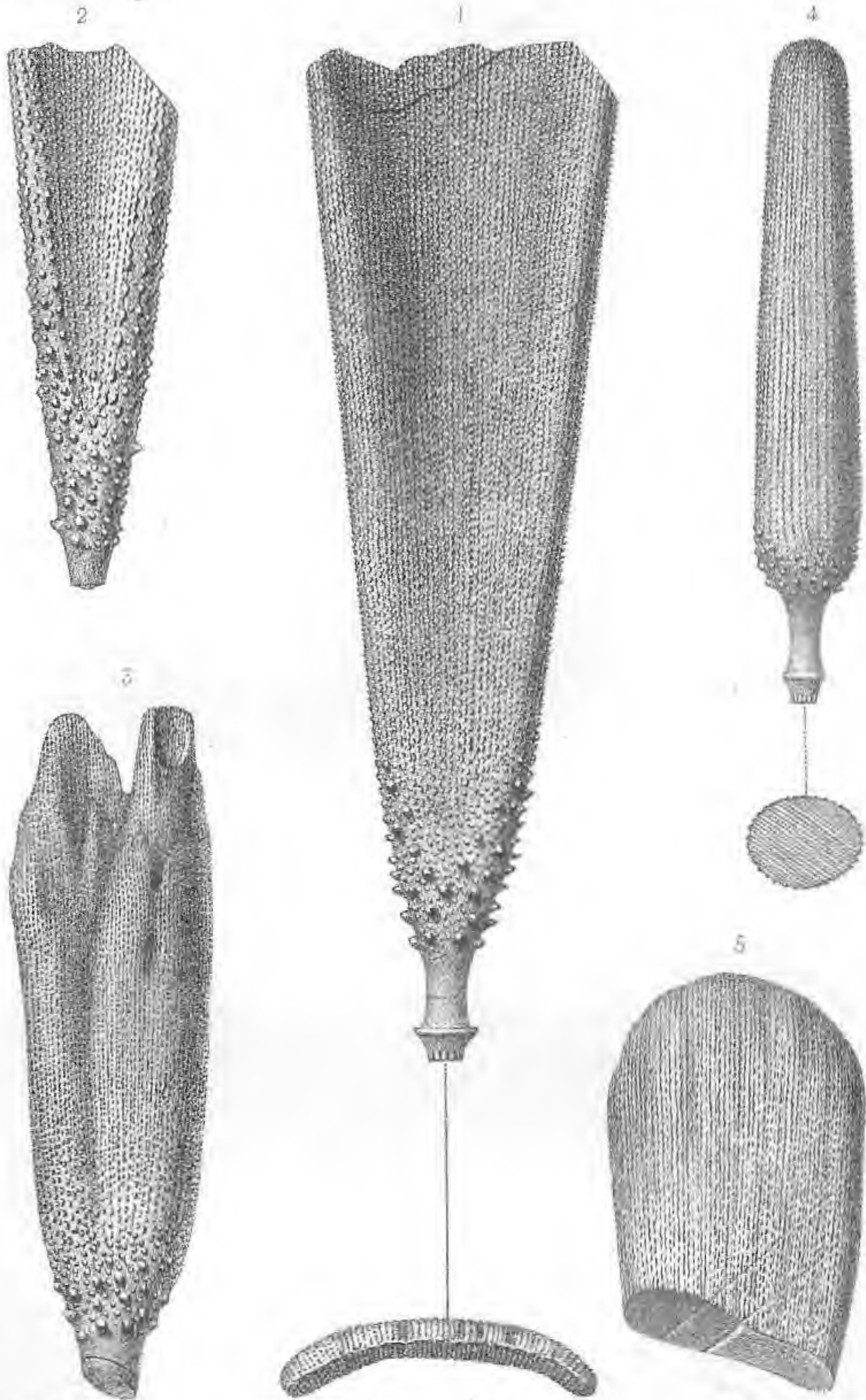
G. Masson, Editeur.

Imp. Becquet, Paris

Rhabdocidaris copeoides, Desor. Bathonien et Callovien.

T. Jurassique.

Echinides. PL. 215.

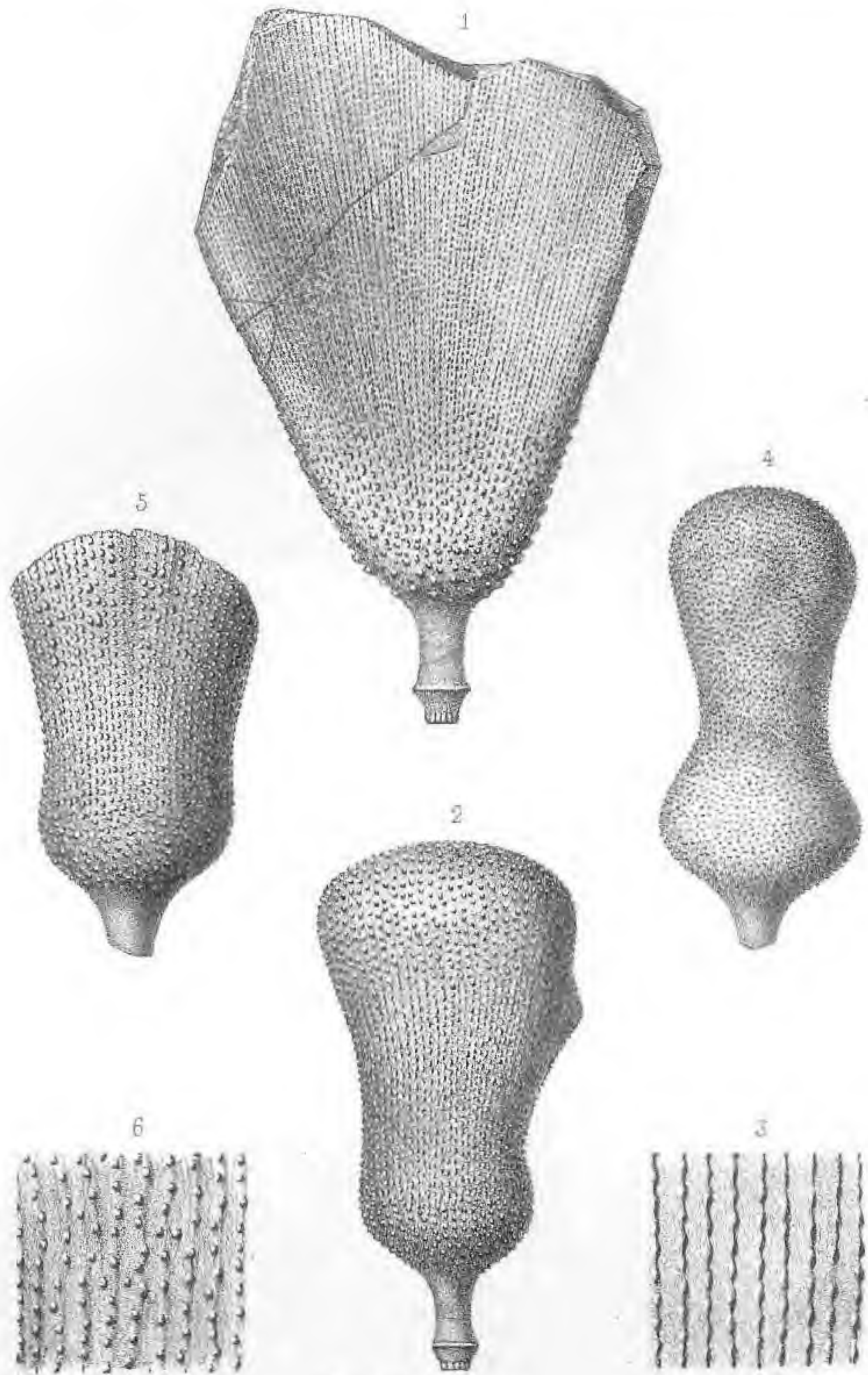


Humbert del.

G. Masson, Editeur.

Imp. Besquet, Paris.

Rhabdocidaris copeoides, Desor. Callorien.

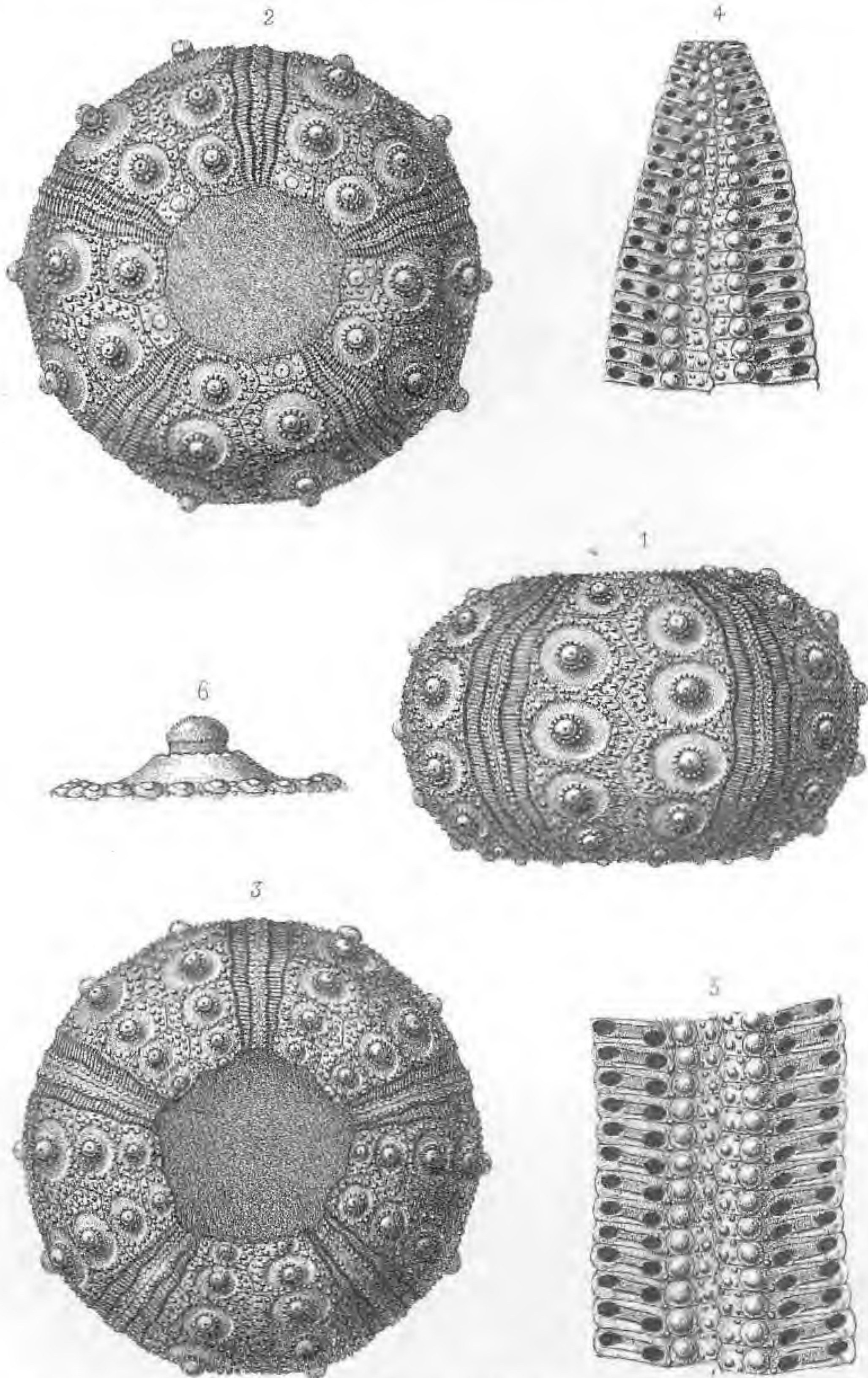


Humbert lith.

G. Masson, Editeur.

Imp. Baquet, Paris.

1. *Rhabdocidaris copeoides*, Desor. Callovien.
2-6. *R. ————— Thurmanni, —————*

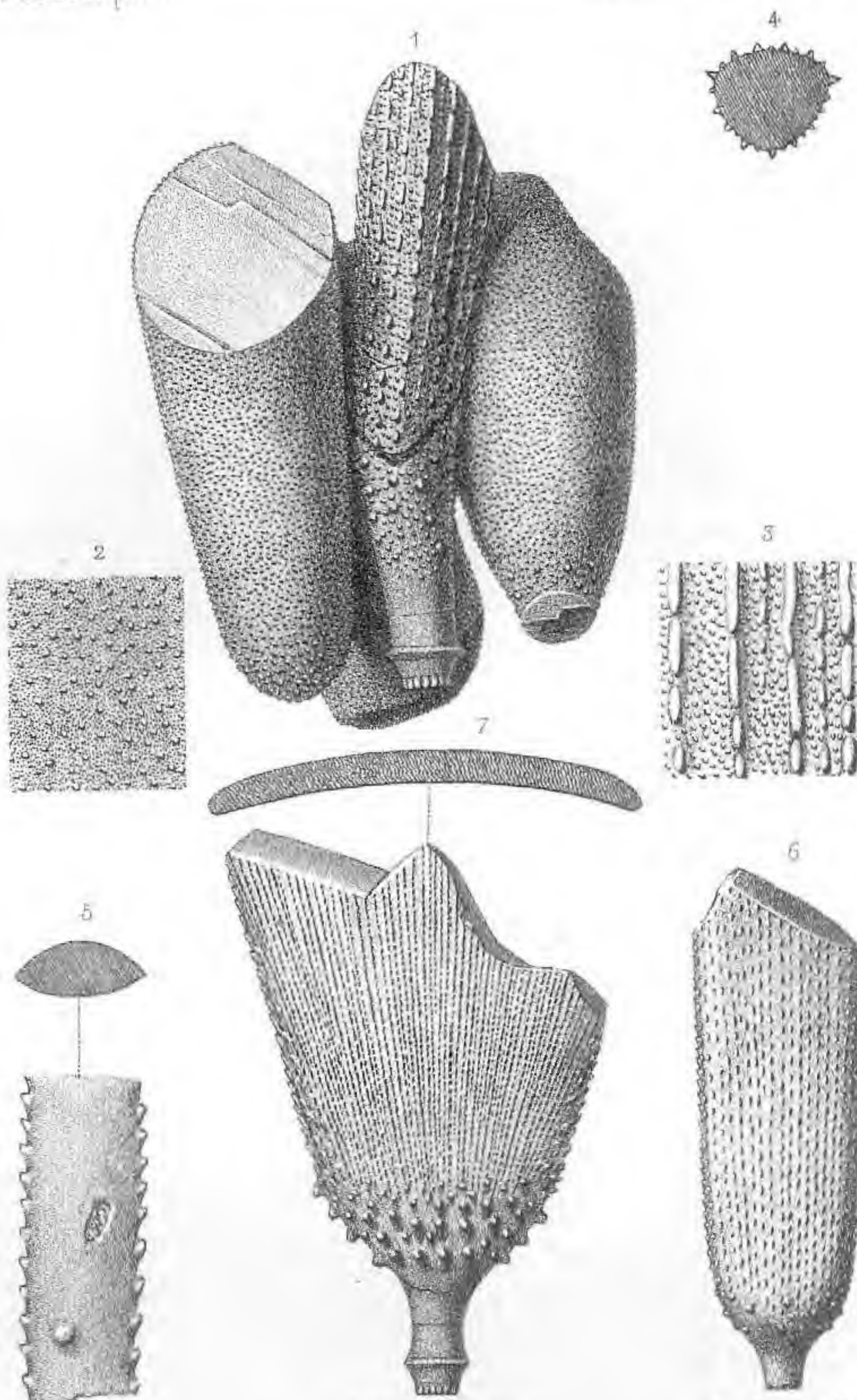


Humbert lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

Rhabdocidaris guttata, Cotteau. Callovien.

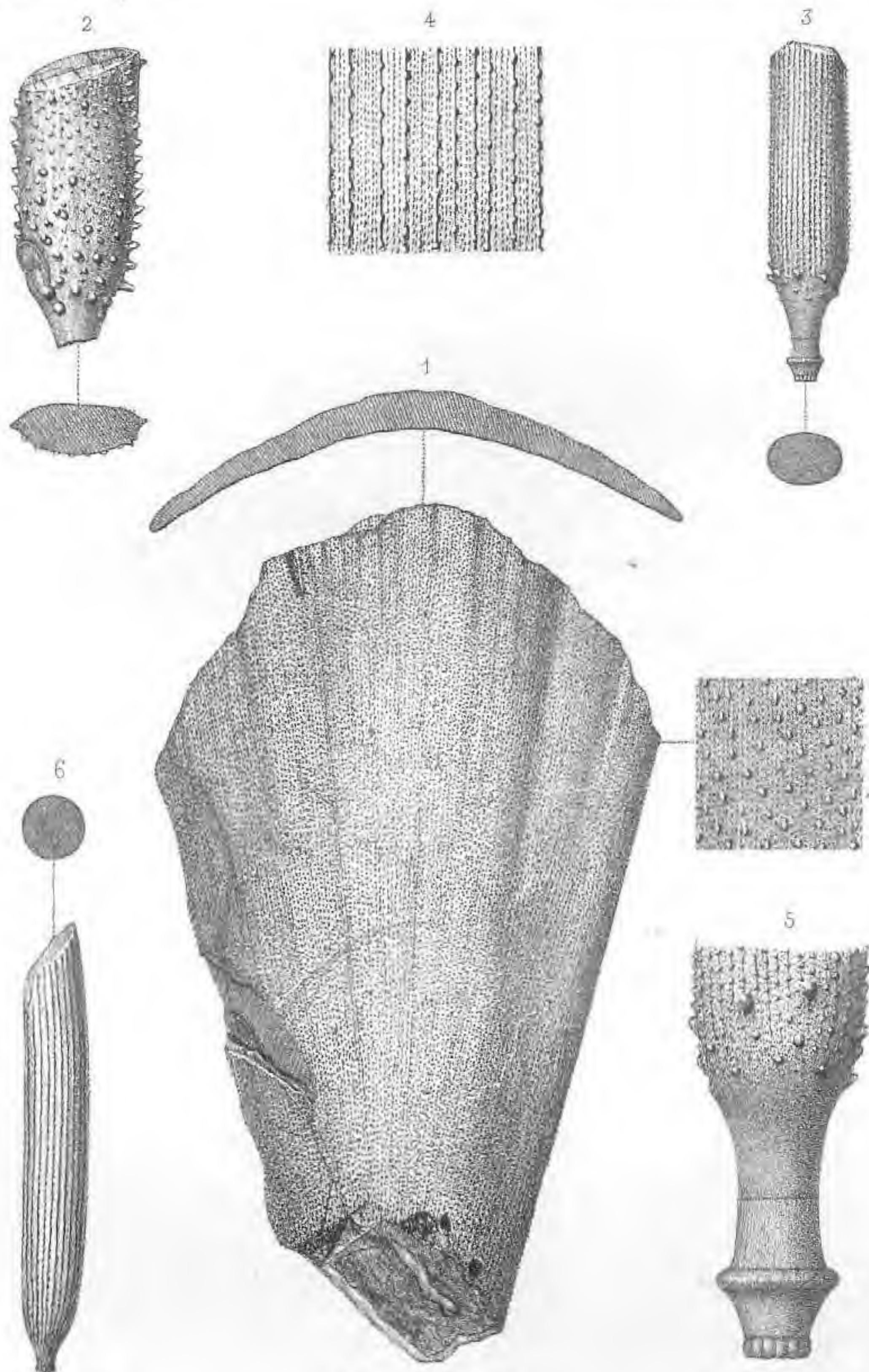


Humbert lith.

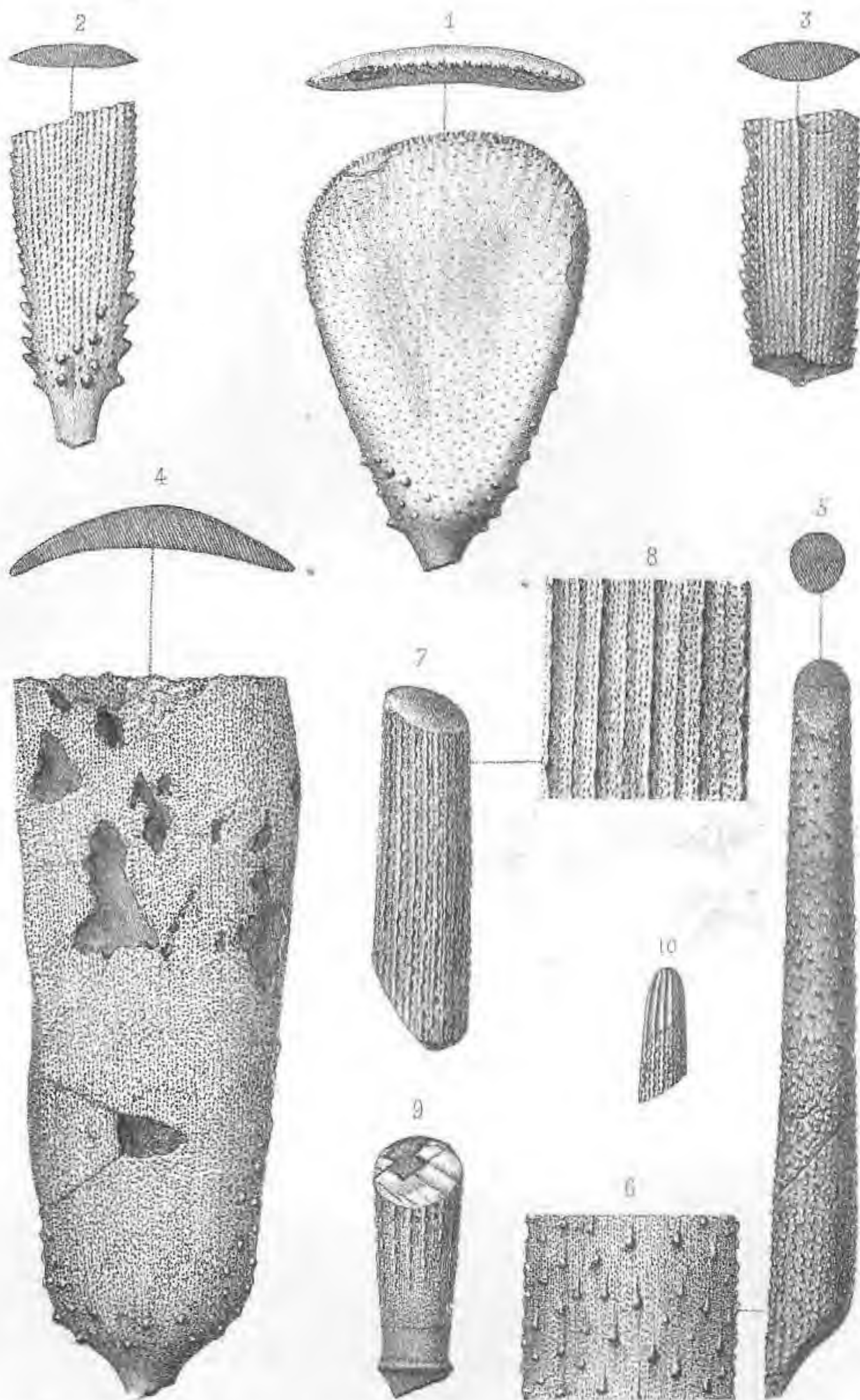
G. Masson, Editeur

Imp. Becquet, Paris

1-4. *Rhabdocidaris sarthacensis*, Cotteau. Oxfordien.
5-7. *R. caprimontana*, Desor. —



Rhabdocidaris caprimontana, Disor. Oxfordien.



Humbert lith.

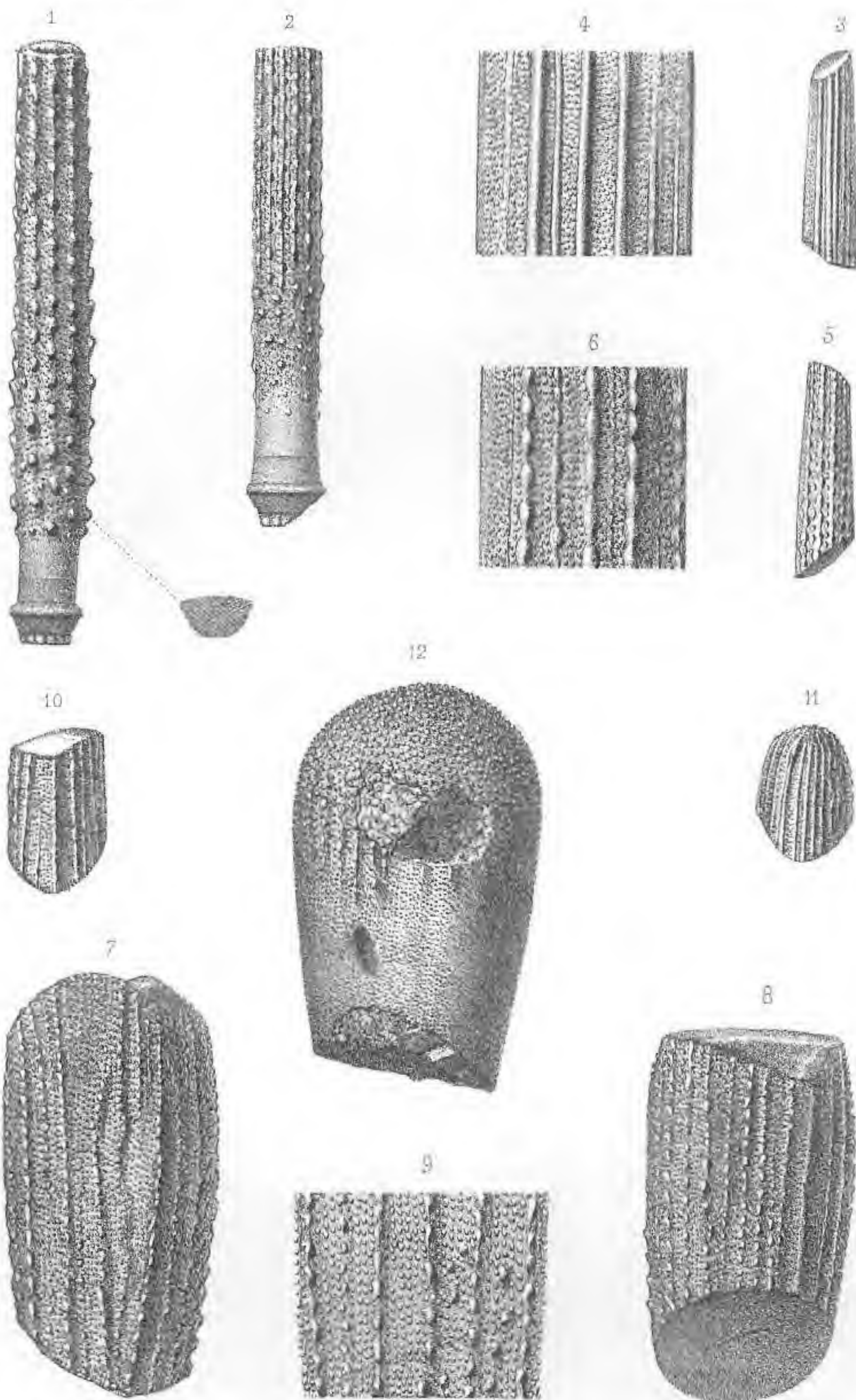
G. Masson, Editeur.

Imp. Bocquet, Paris.

1 - 4. *Rhabdocidaris caprimontana*, Desor. Oxfordien

5 - 6. *R.* _____ *Janitoris*, Gauthier _____

7 - 10. *R.* _____ *Censoriensis*, Colletau. Corallien.

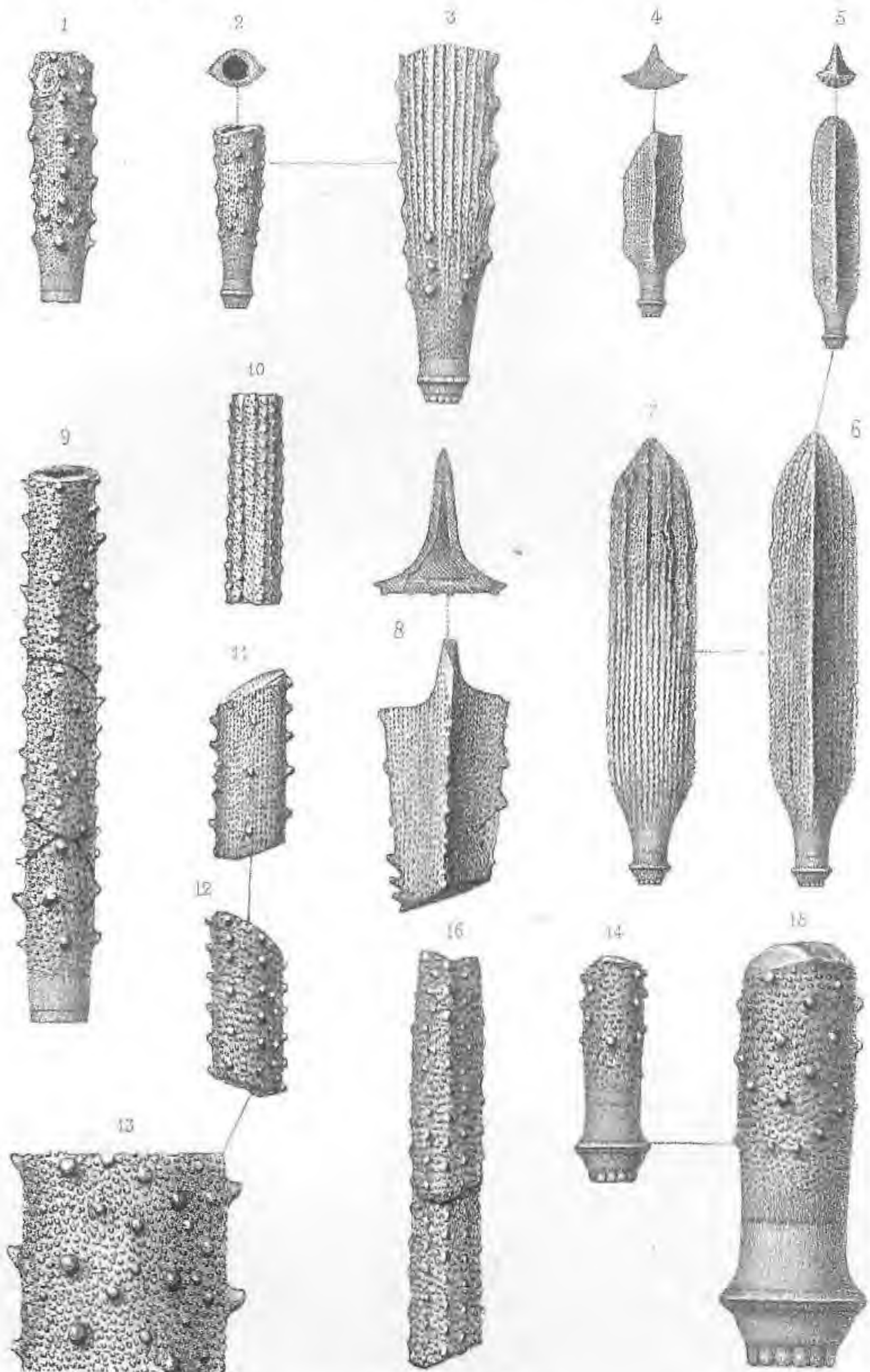


Humbert lith.

G. Masson, Editeur.

Imp. Bucquet, Paris.

1 - 6. *Rhabdocidaris trigonacantha*, Desor. Corallien.
 7 - 12. *R. megalacantha*, ————



Humbert lith.

G. Masson, Editeur.

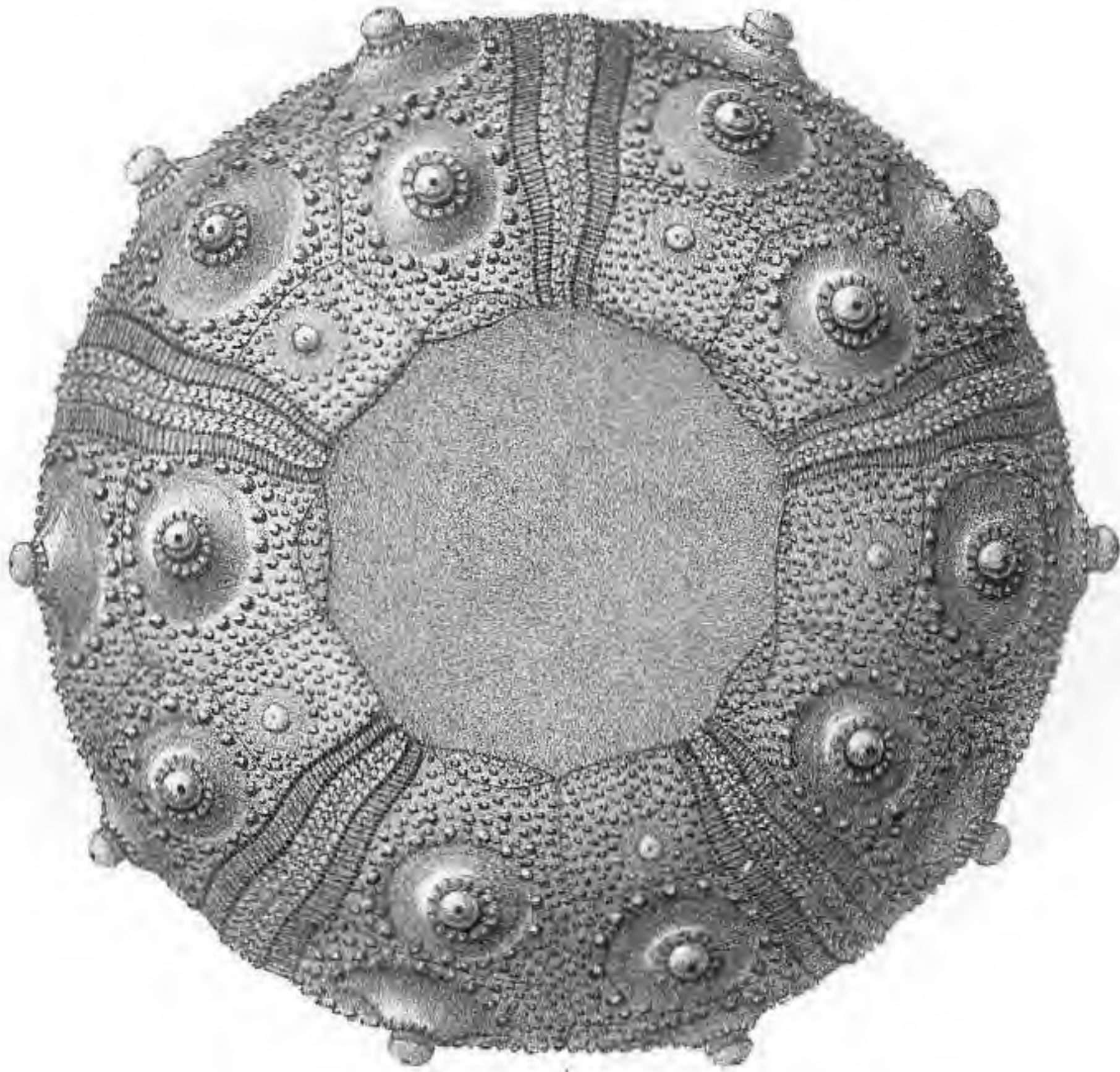
Lap. Becquet. Paris.

1-3. *Rhabdocidaris Ritteri*, Desor. Corallien

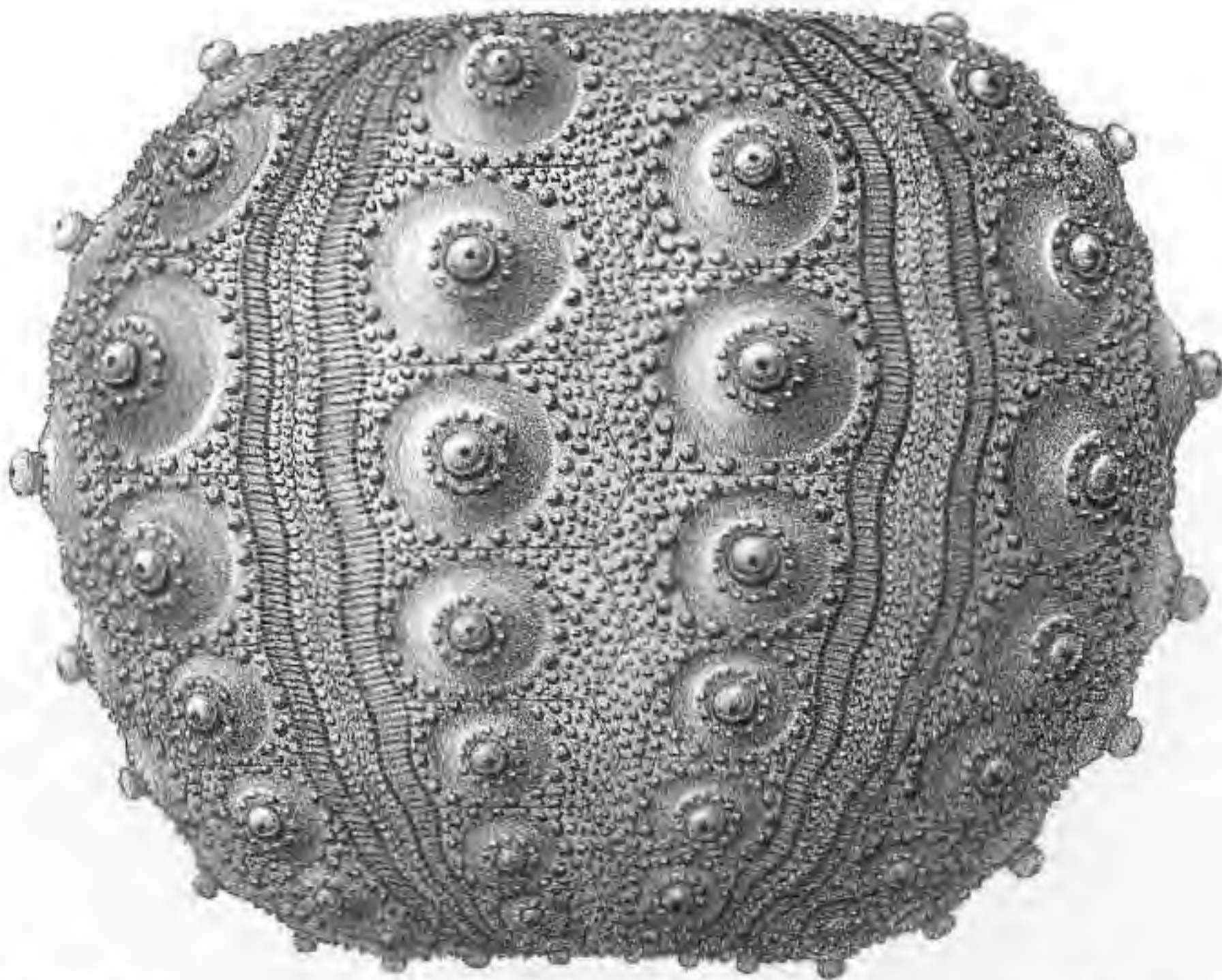
4-8. *R.* _____ *triptera*, _____

9-16. *R.* _____ *virgata*, Gauthier. Corallien

2.



1.

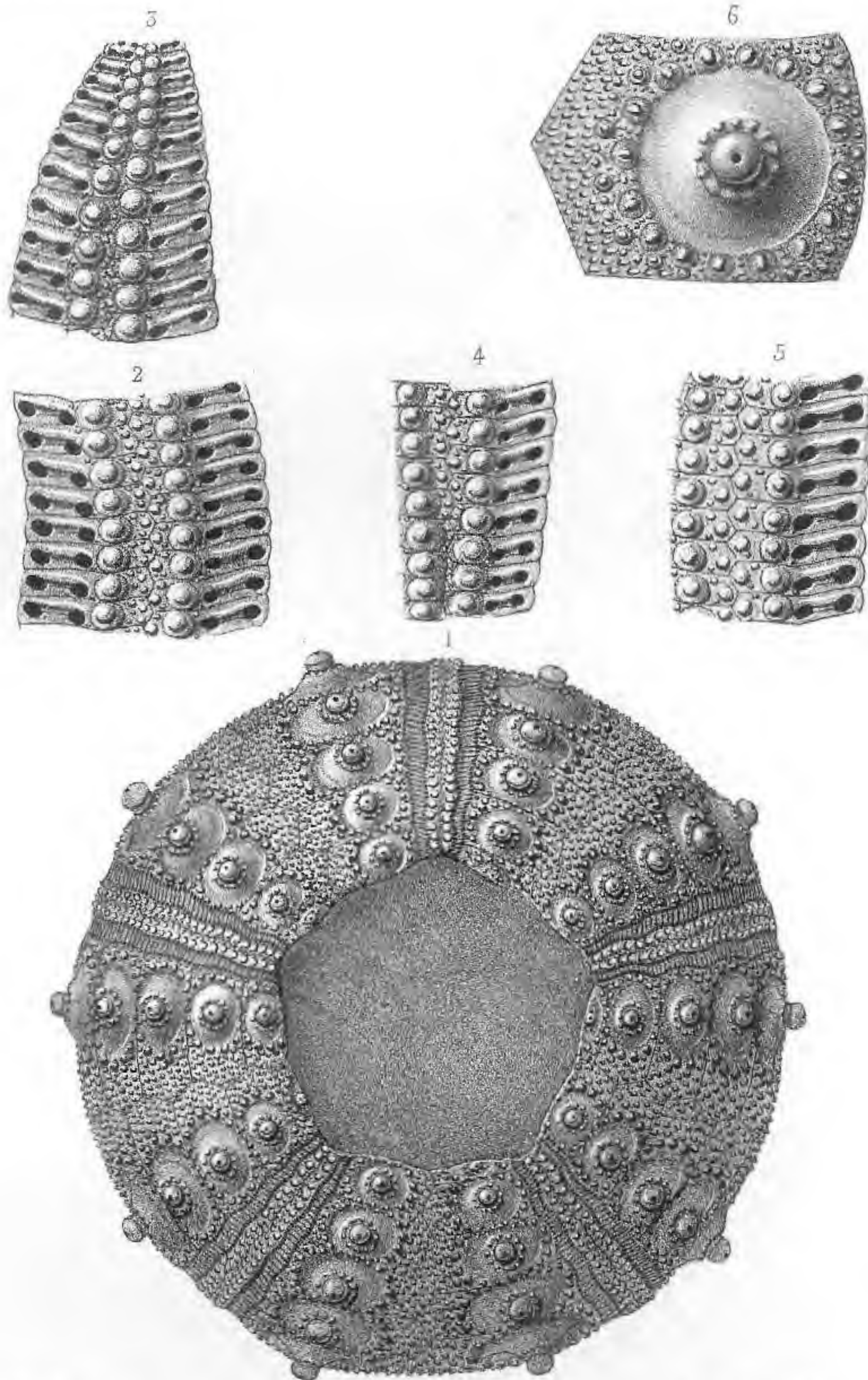


Humbert lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

Rhabdocidaris Orbignyana Desor. Corallien inf

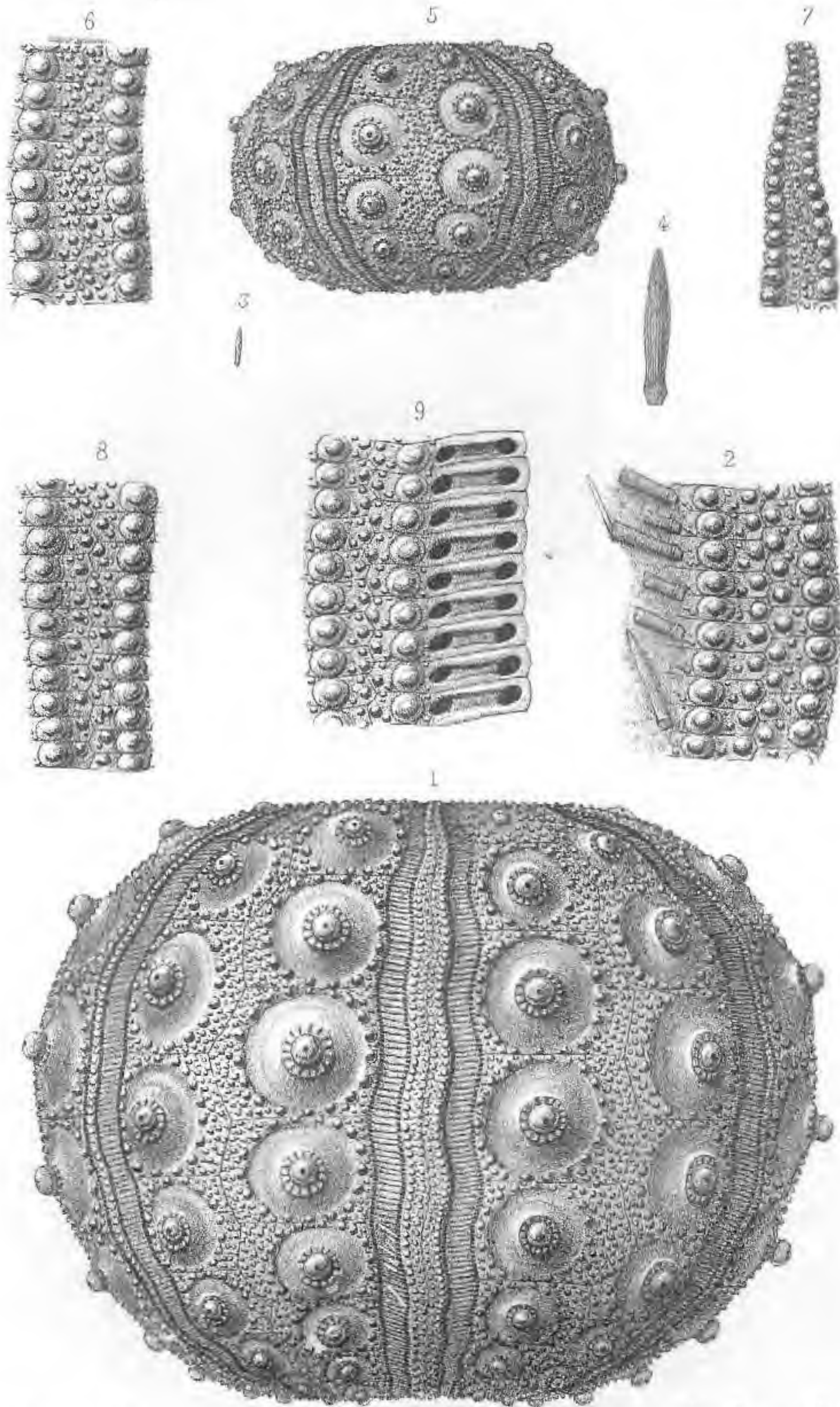


Humbert lith.

G. Masson, Editeur.

Imp. Bachelier, Paris.

Rhabdocidaris Orbignyana. Desor. Corallien.

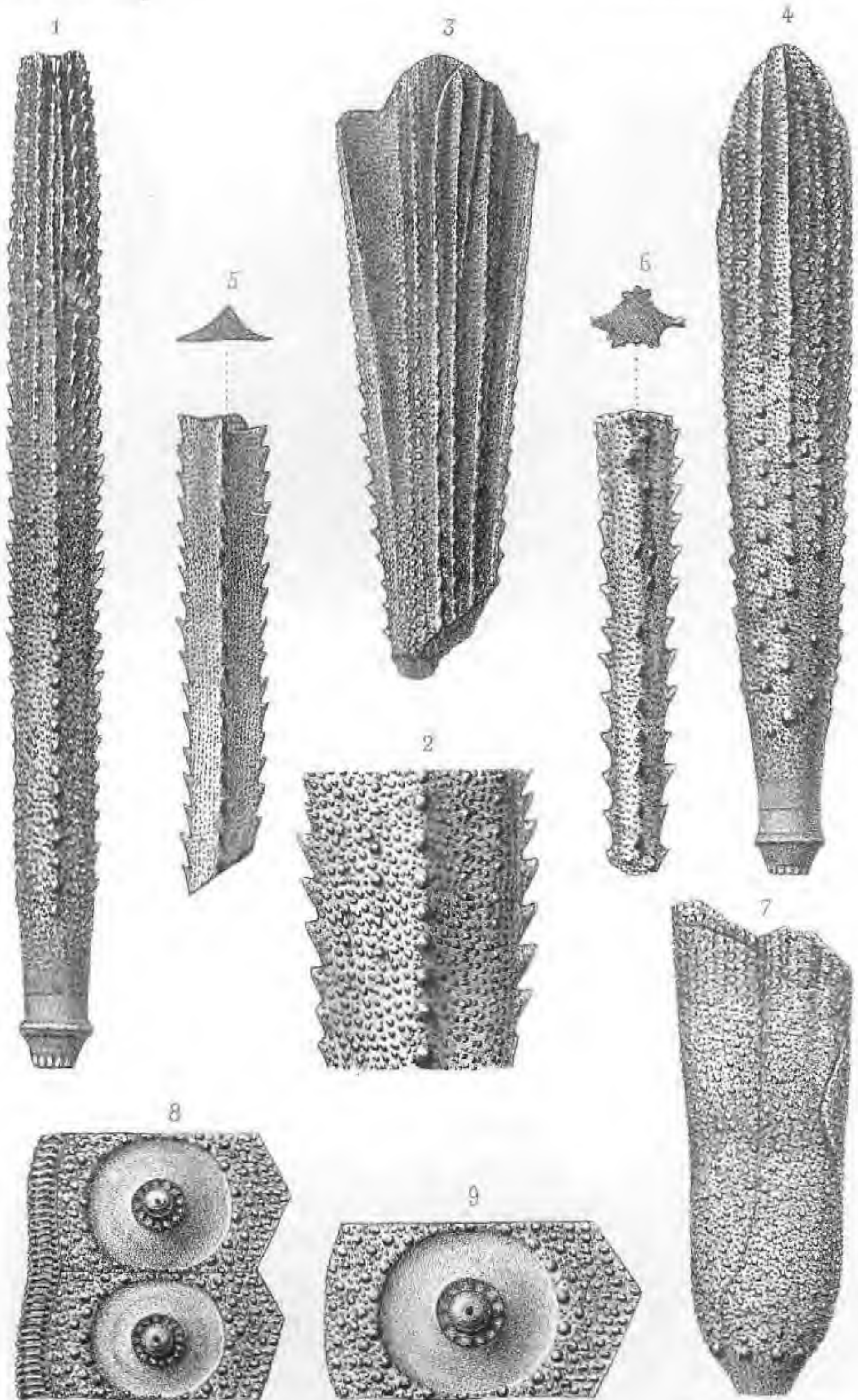


Humbert lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

Rhabdocidaris Orbignyana, Desor, Kimmeridgien.

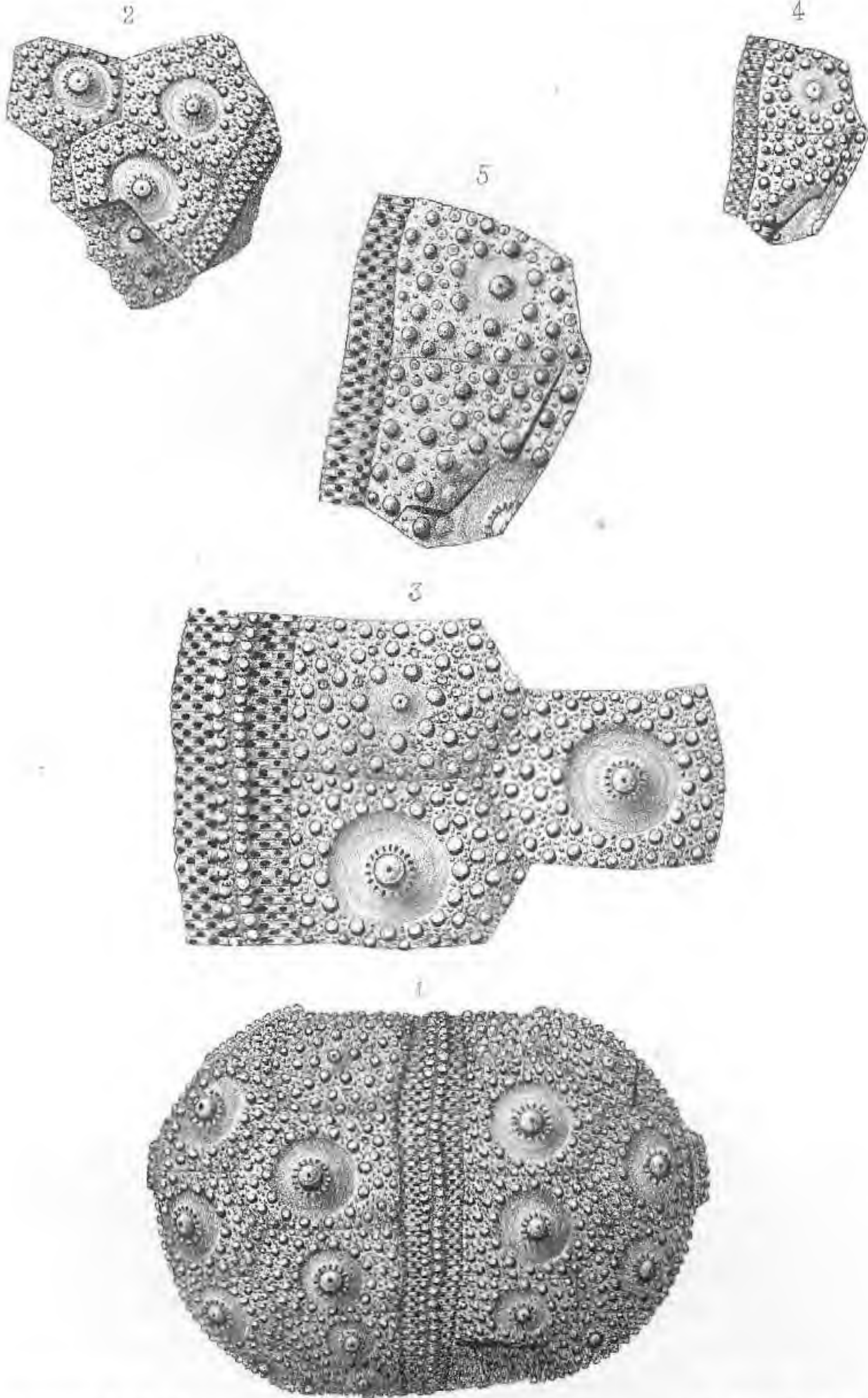


Humbert lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

1-7. *Rhabdocidaris Orbignyana*, Desor. Kimmeridgien.
8-9. *R. Bononiensis*, Cottau.

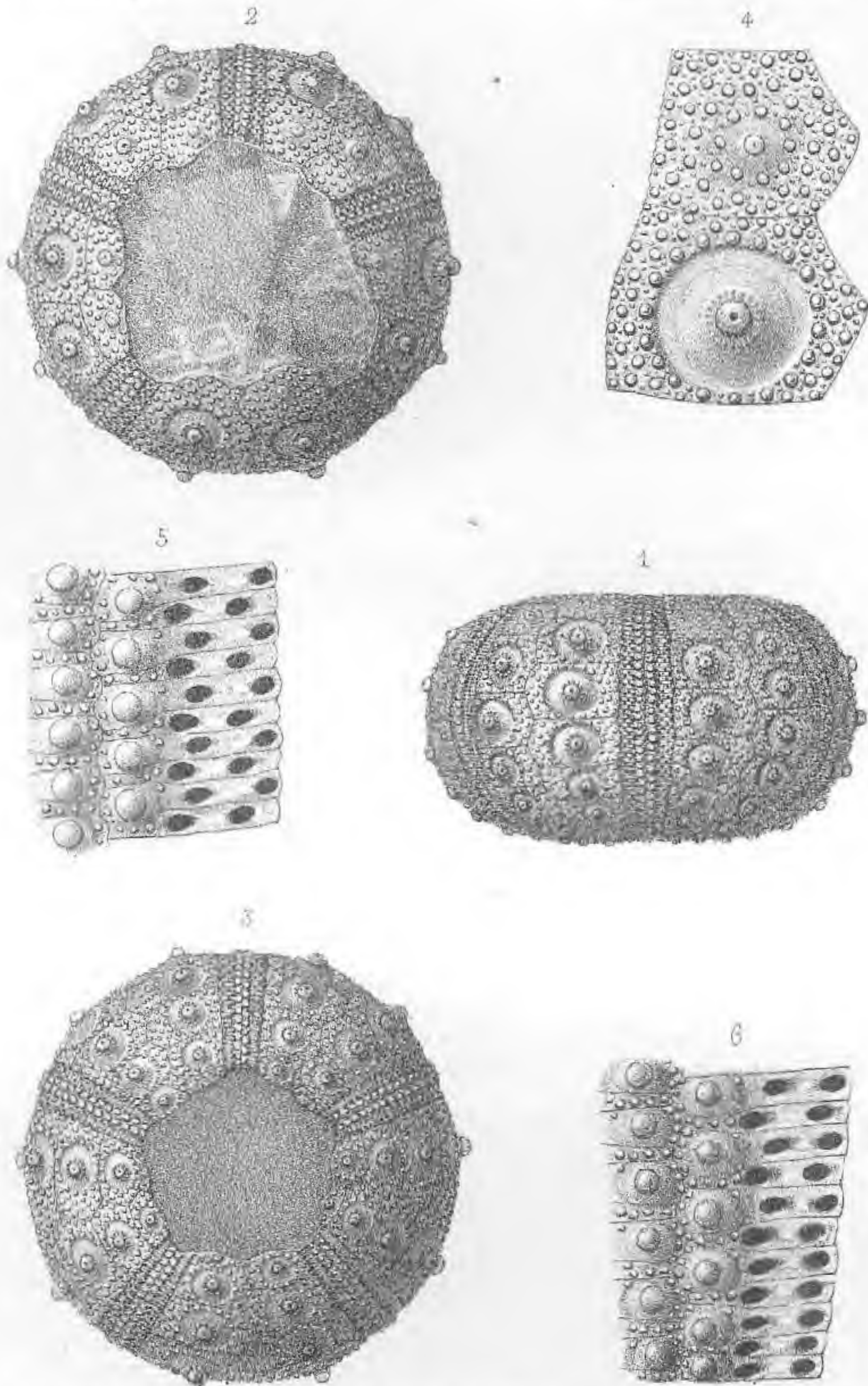


Humbert del. et lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

Diplocidaris Dumortieri, Cotteau Bathonien.

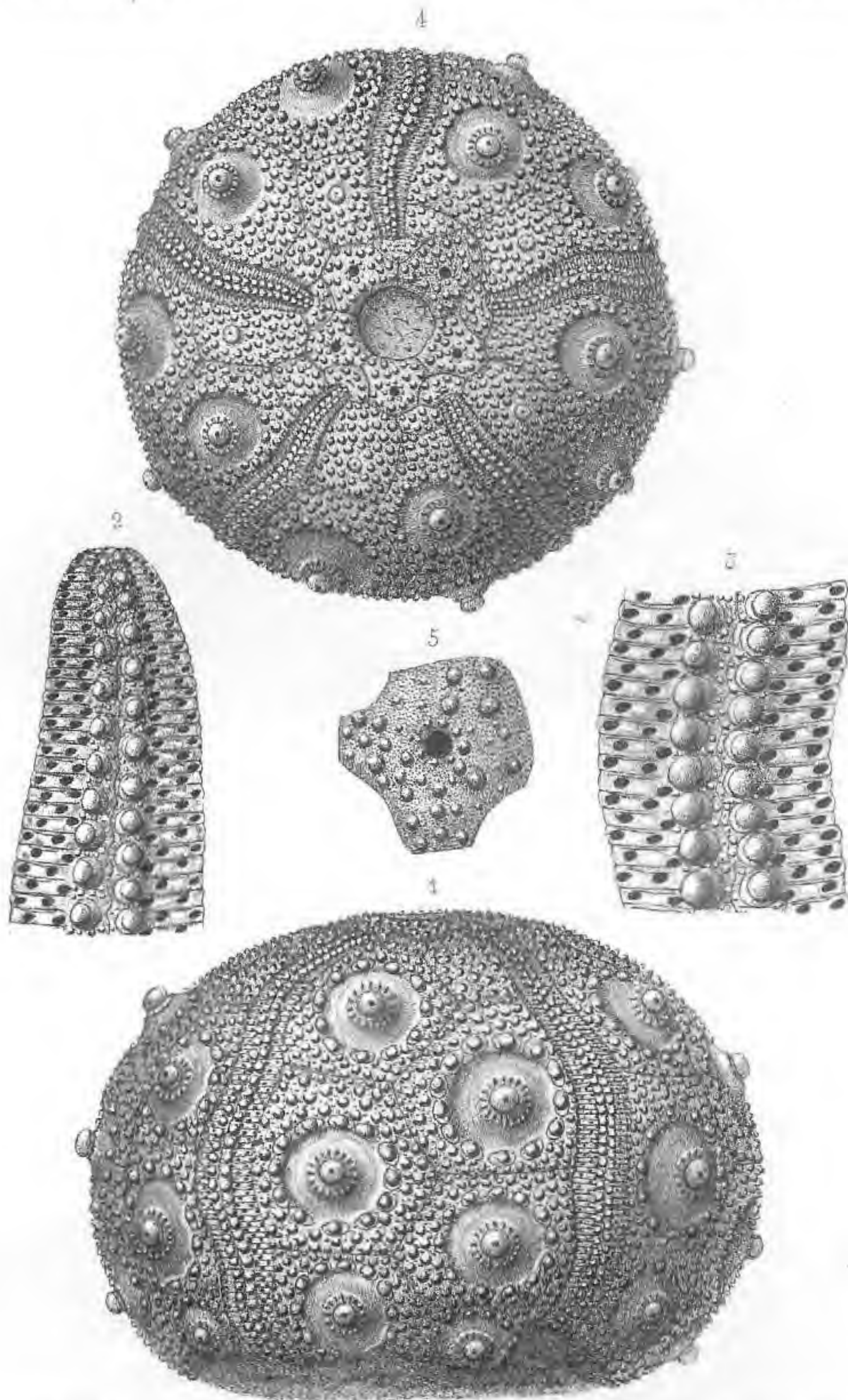


Lambert del. et lith.

G. Masson, Editeur.

Imp. Bequet, Paris.

Diplocidaris Gauthieri, Colteau, Oxfordien.



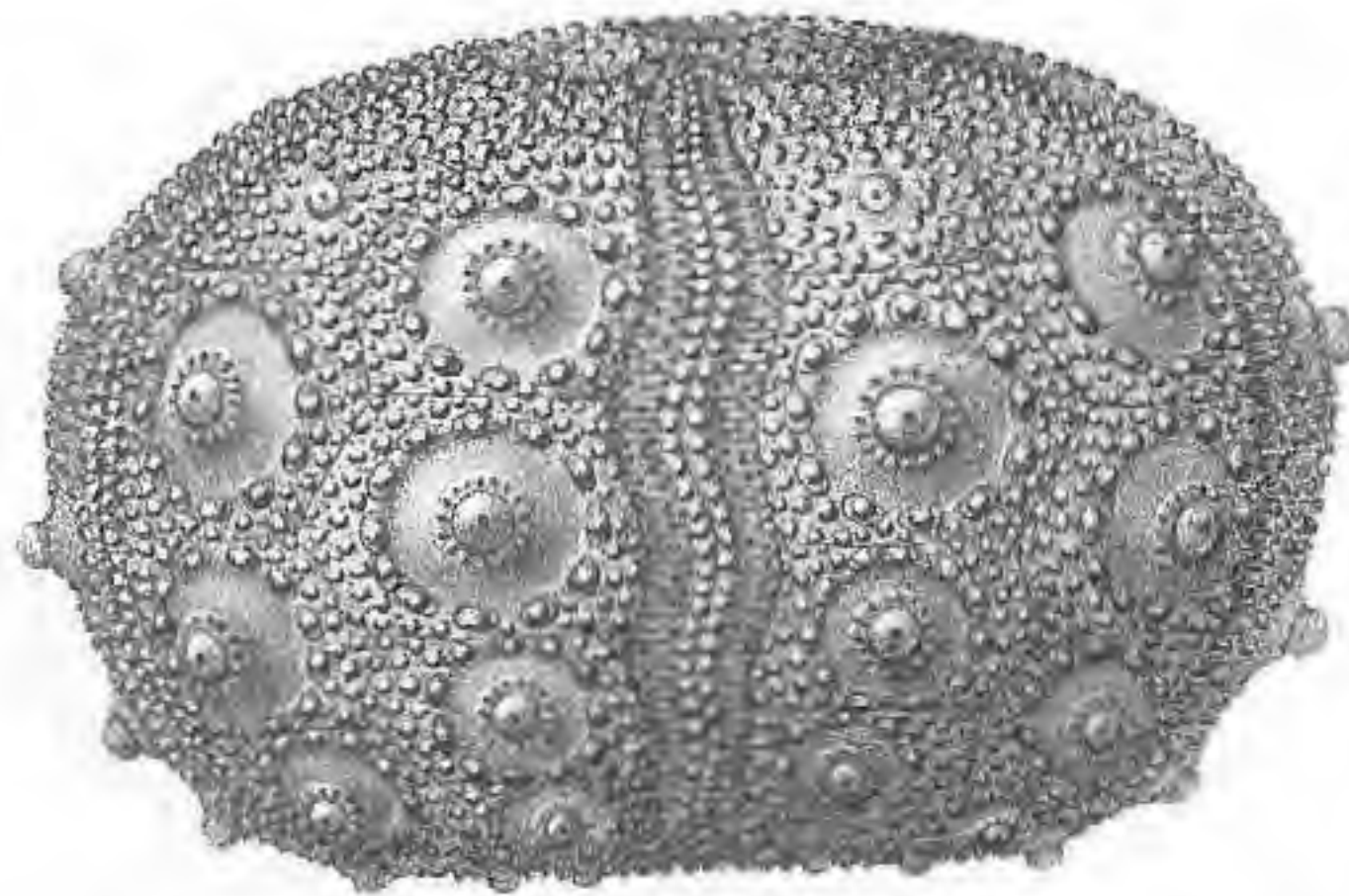
Humbert del. et lith.

G. Masson, Editeur.

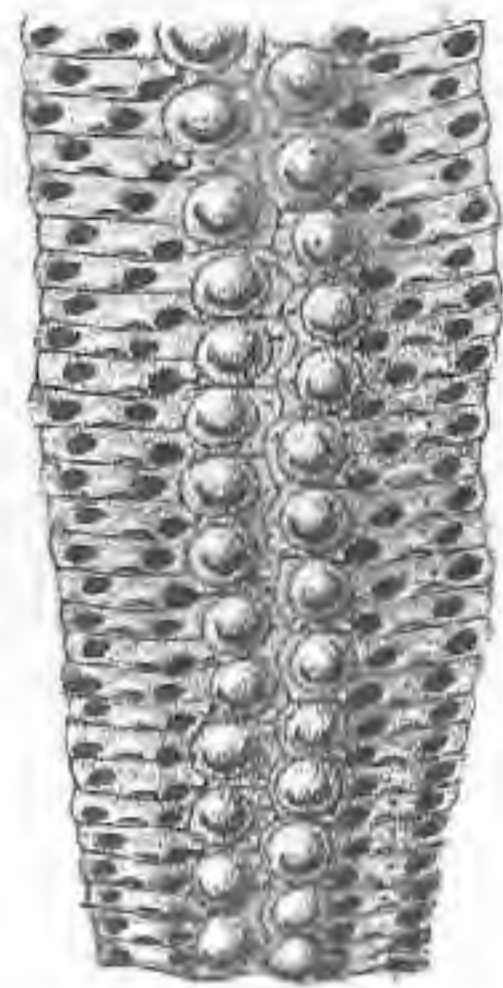
Imp. Hequet, Paris

Diplocidaris gigantea, Desor. Corallien.

1



5



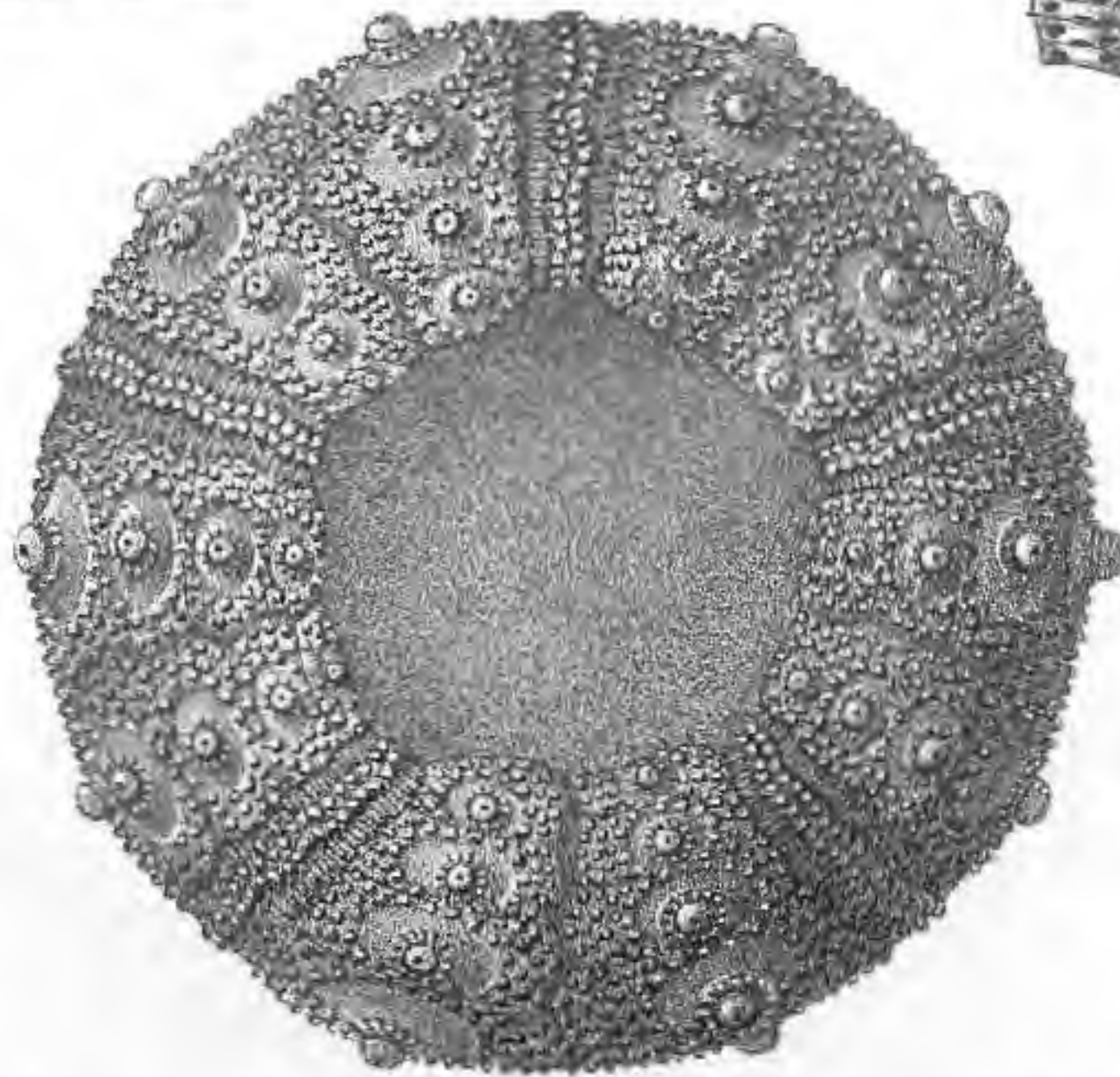
3



4



2



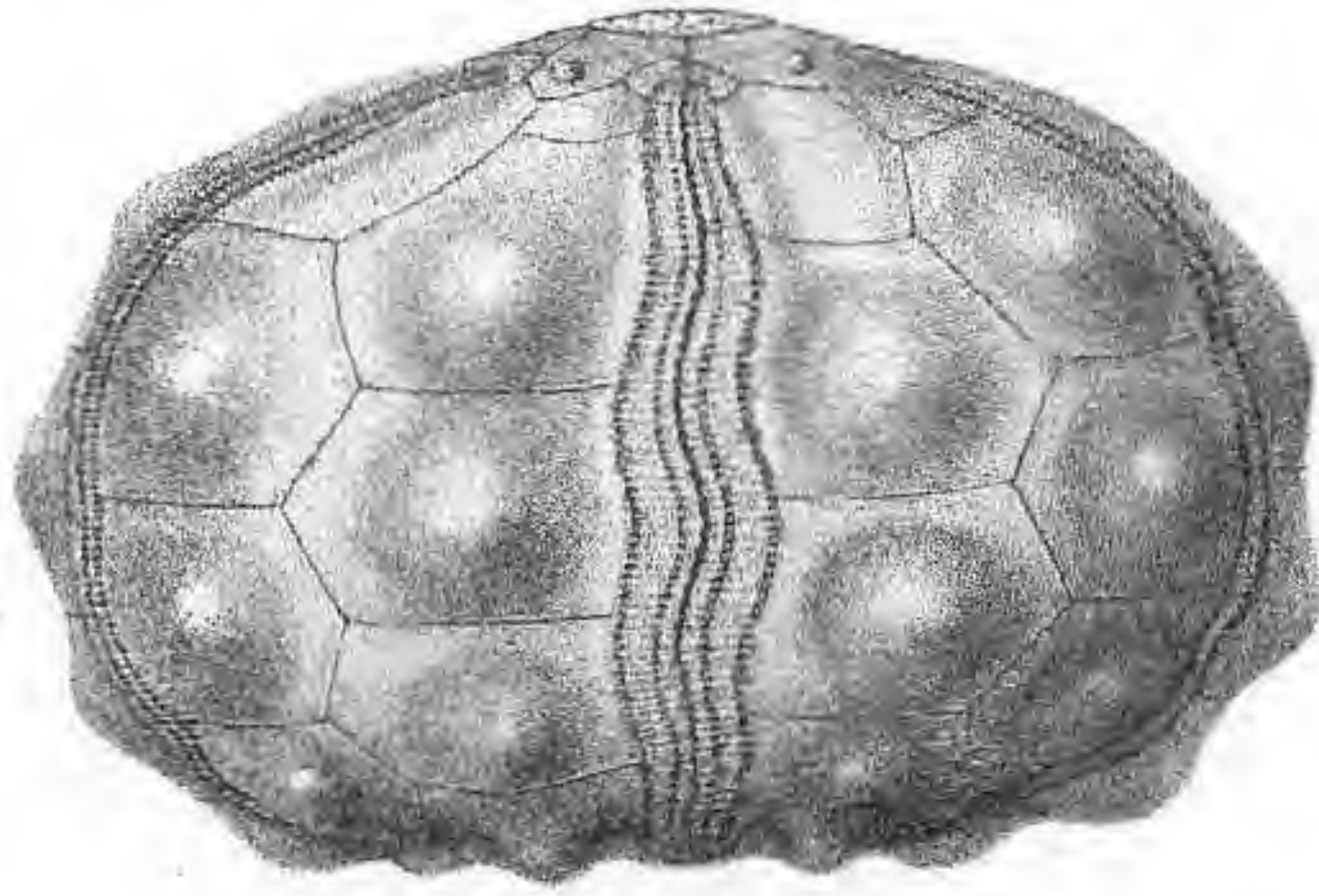
Humbert del. et lith.

G. Masson, Editeur.

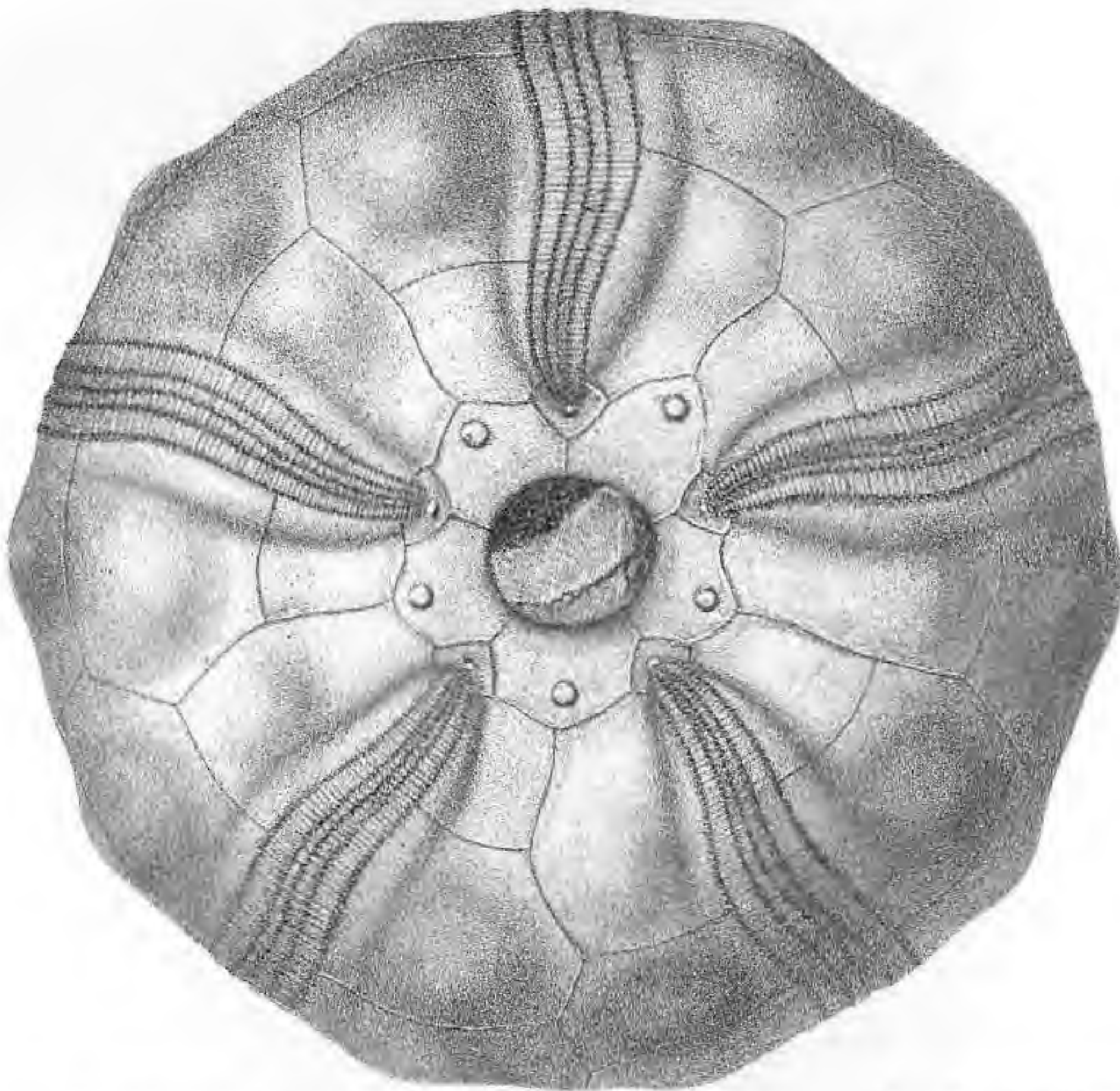
Imp. Becquet, Paris

Diplocidaris gigantea, Desor. Corallien.

1



2

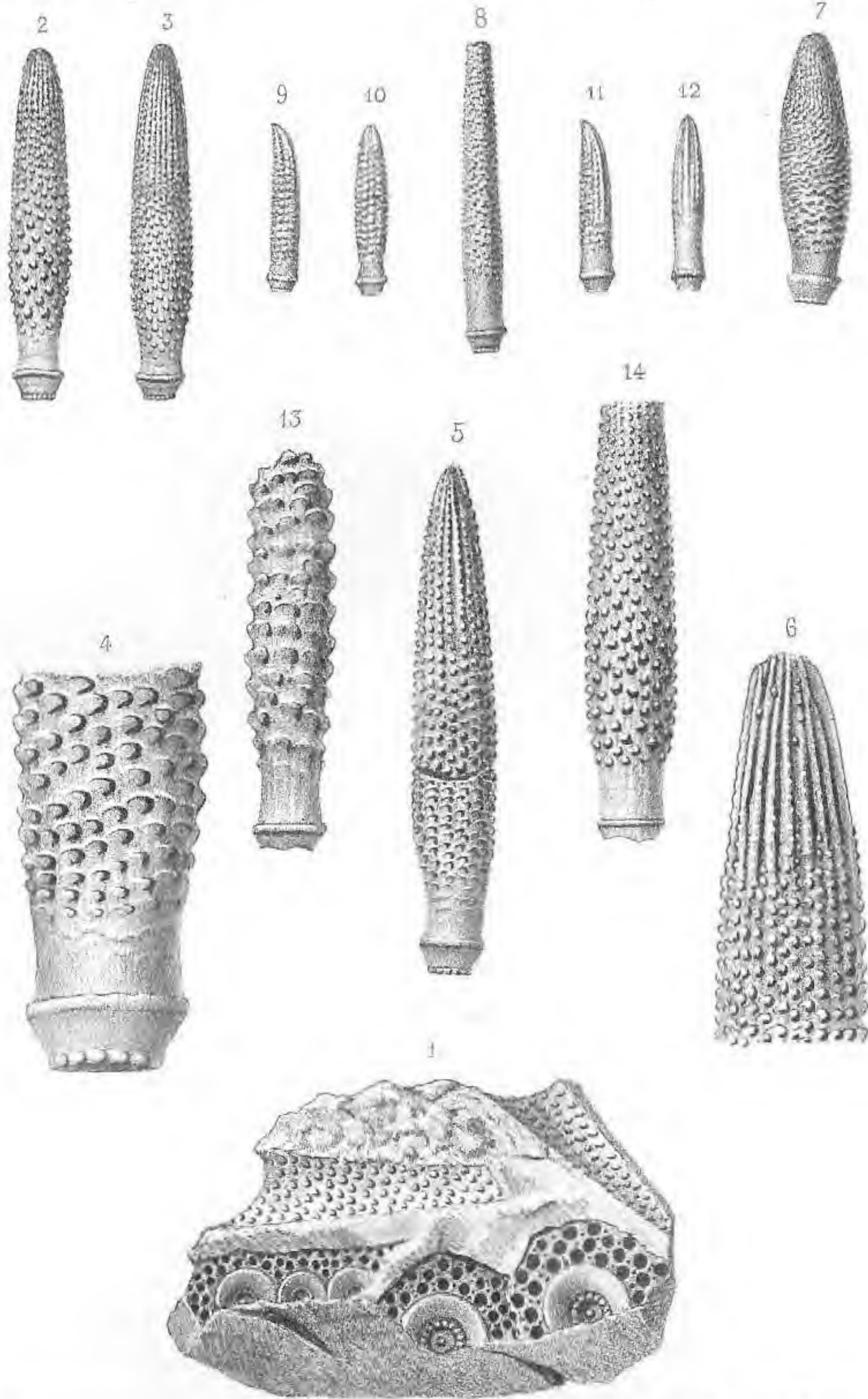


Humbert del et lith.

G. Masson, Éditeur.

Imp. Bécquet, Paris.

Diplocidaris gigantea, Desor. Corallien.



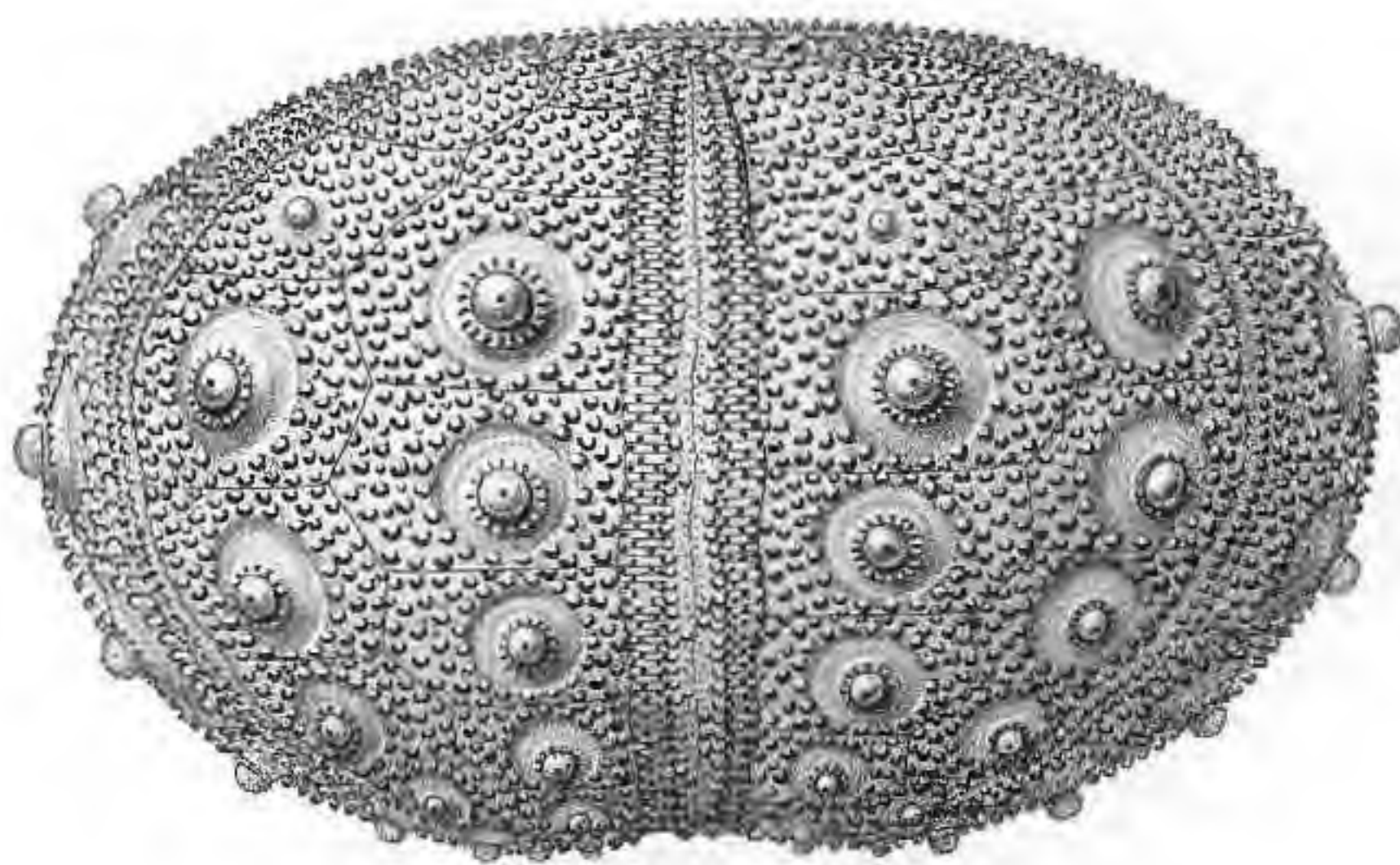
Humbert del. et lith.

G. Masson Editeur.

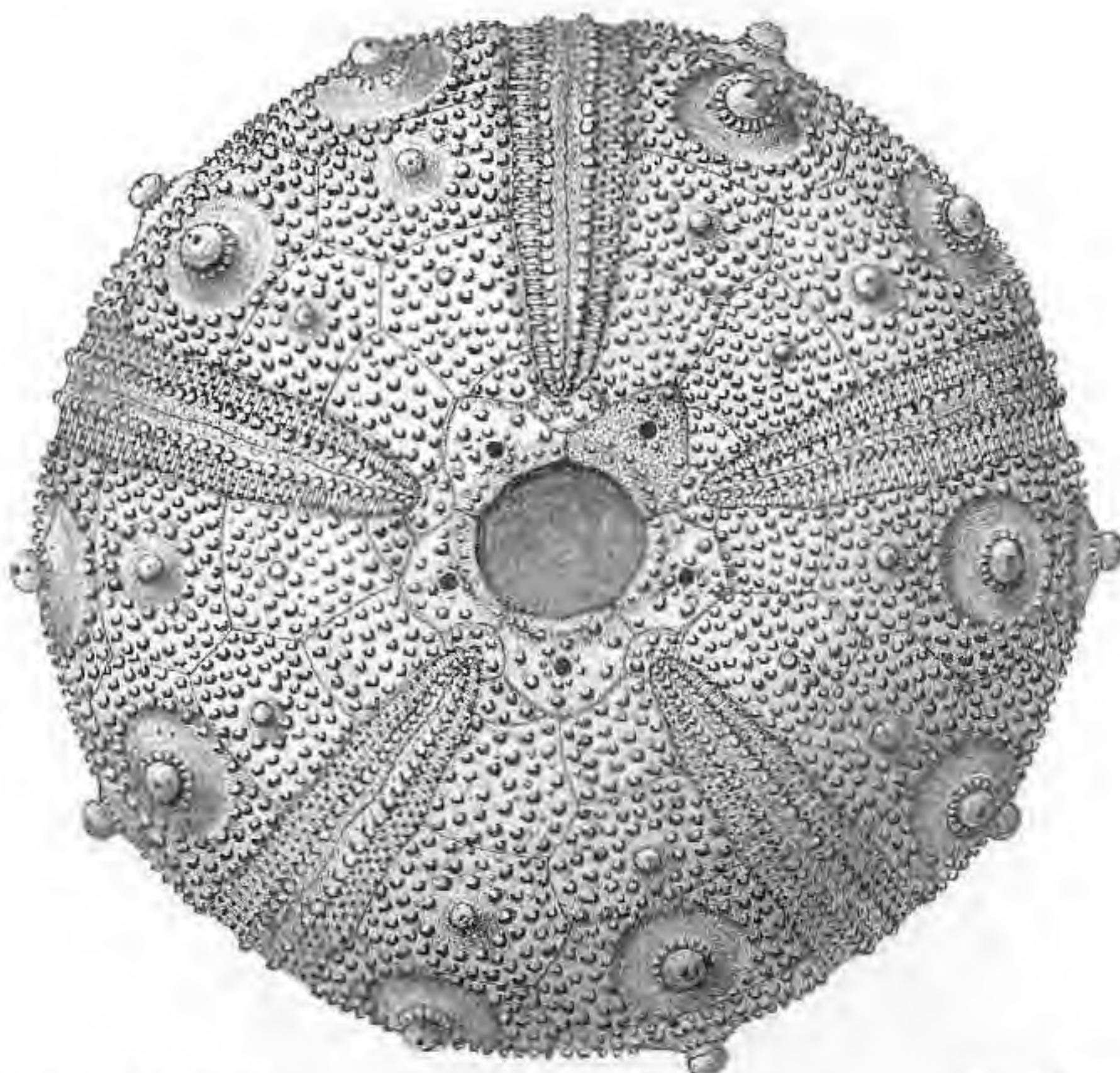
Imp. Becquet, Paris.

Diplocidaris gigantea, Desor, Corallien.

1



2

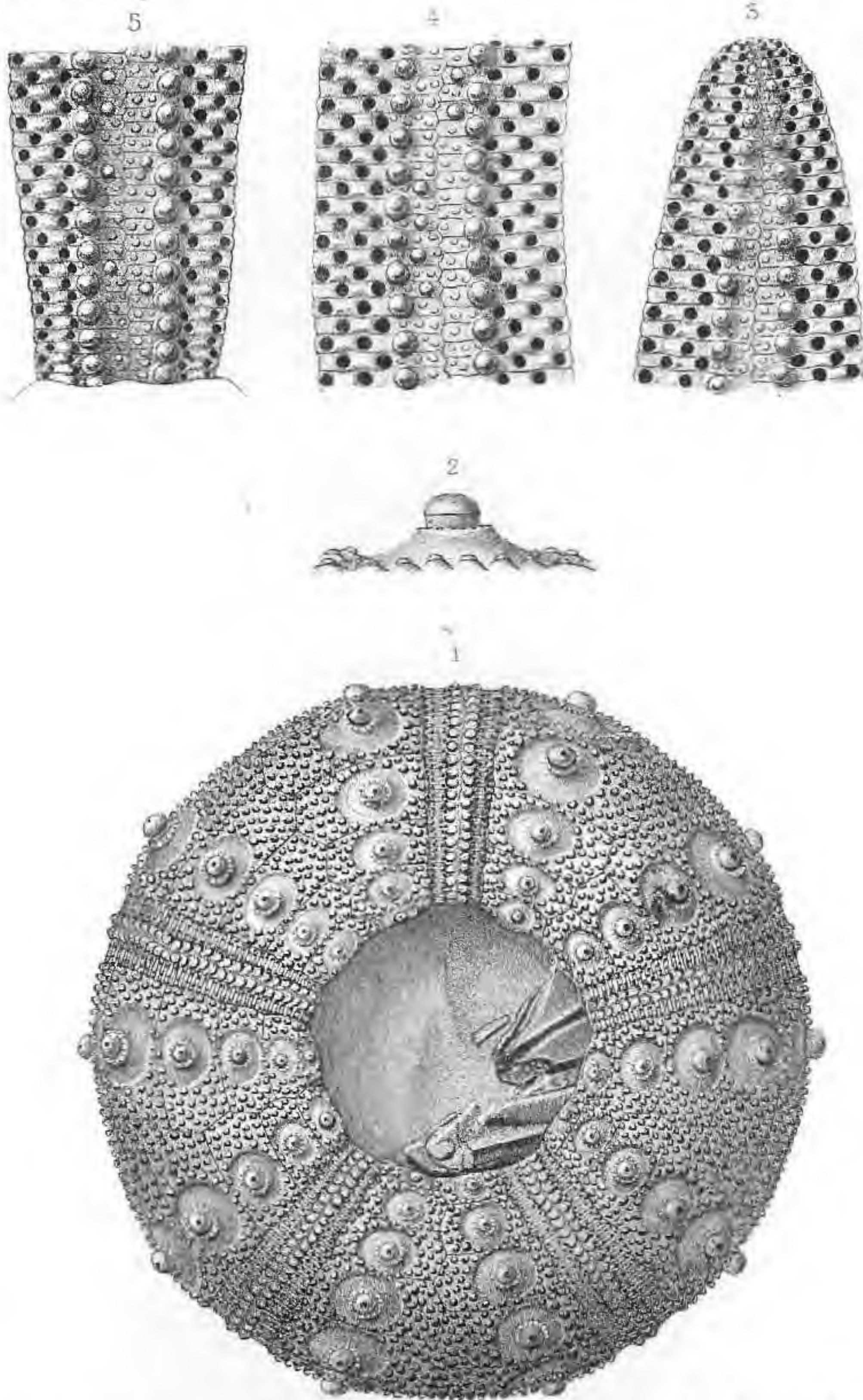


Humbert del et lith

G. Masson, Editeur

Imp. Bequet, Paris

Diplocidaris Etalloni, de Loriol. Corallien

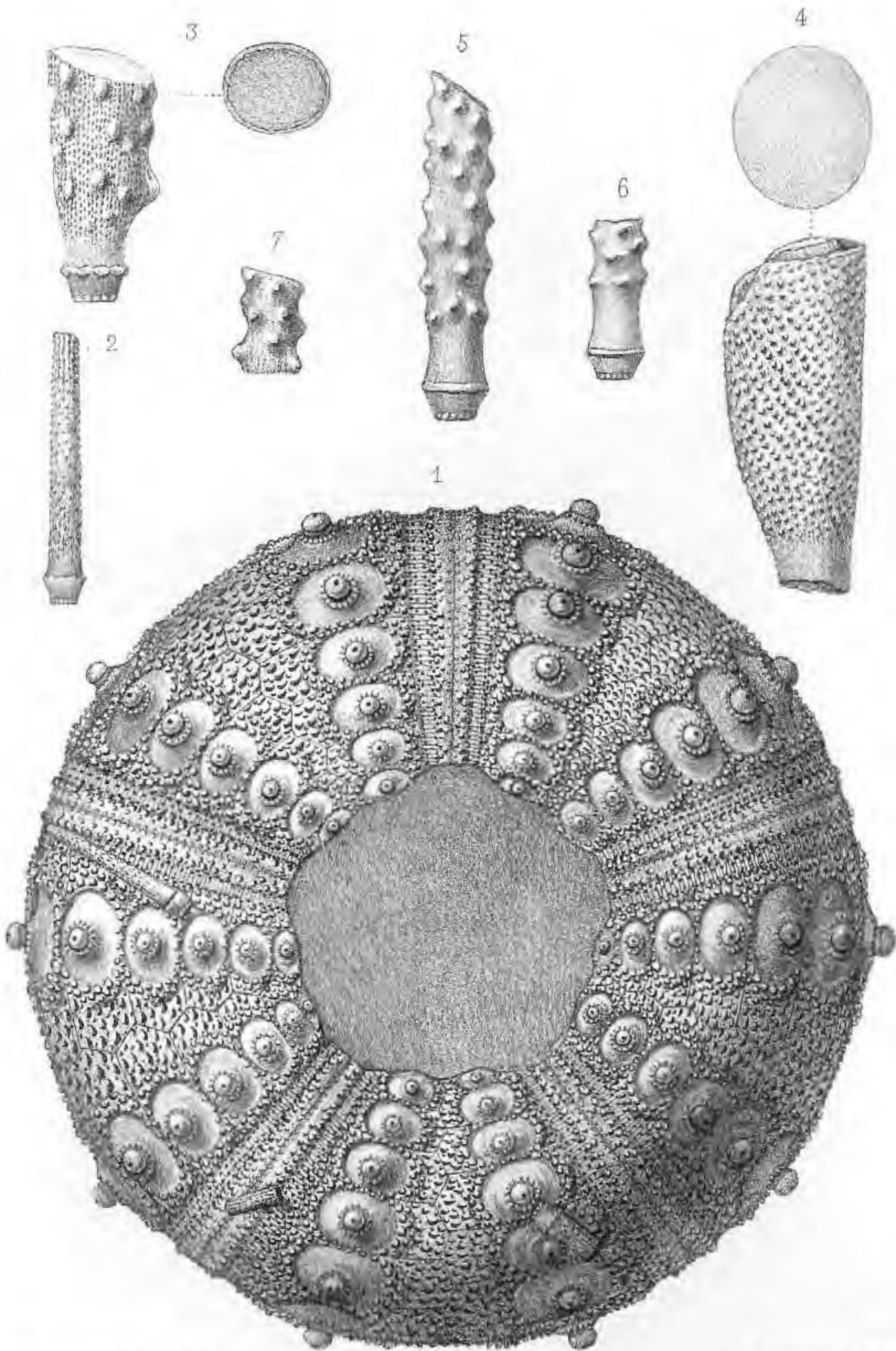


Humbert del. et lith.

G. Masson, Editeur

Imp. Bocquet, Paris.

Diplocidaris Etallonii, de Loriol, Corallien.



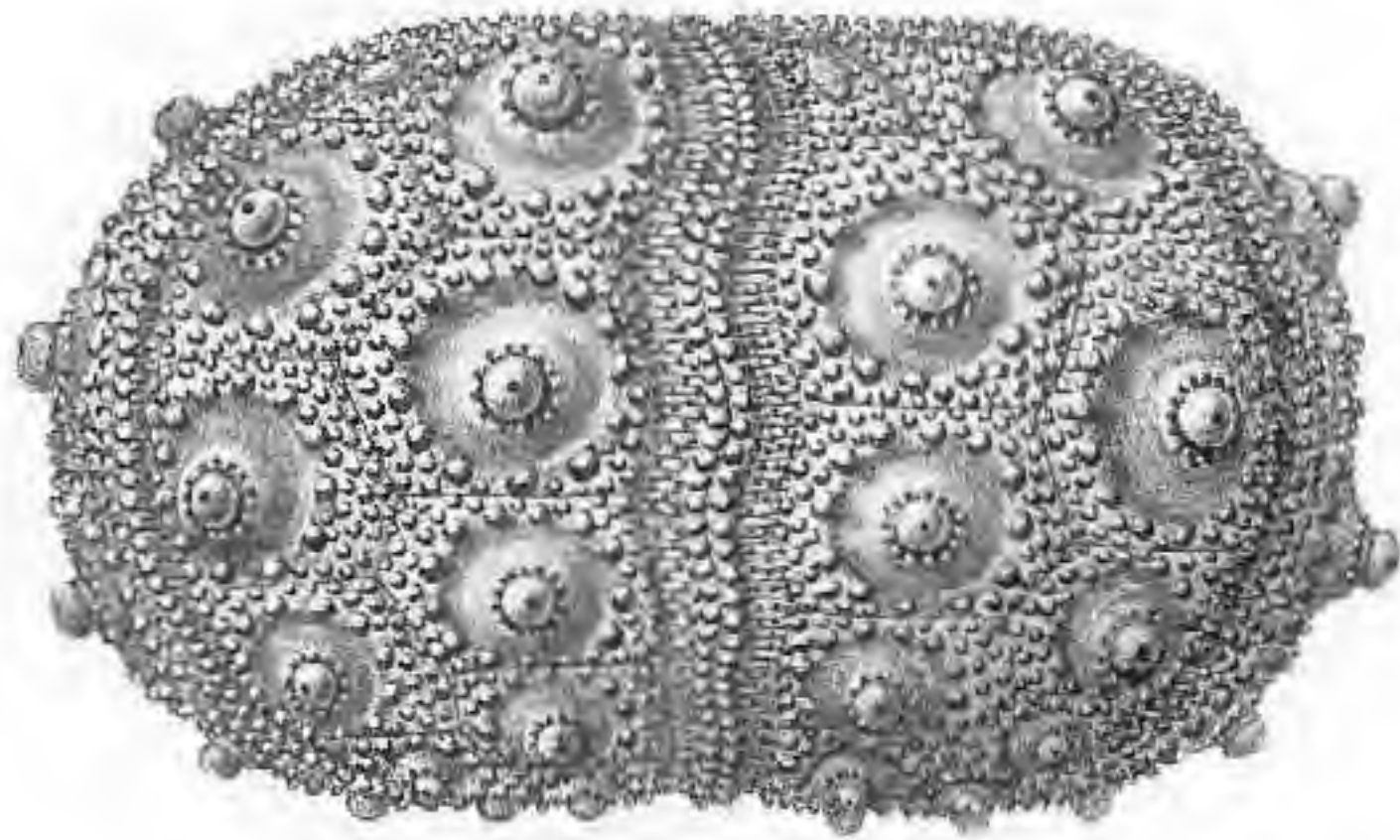
Humbert del et lith.

G. Masson, Editeur.

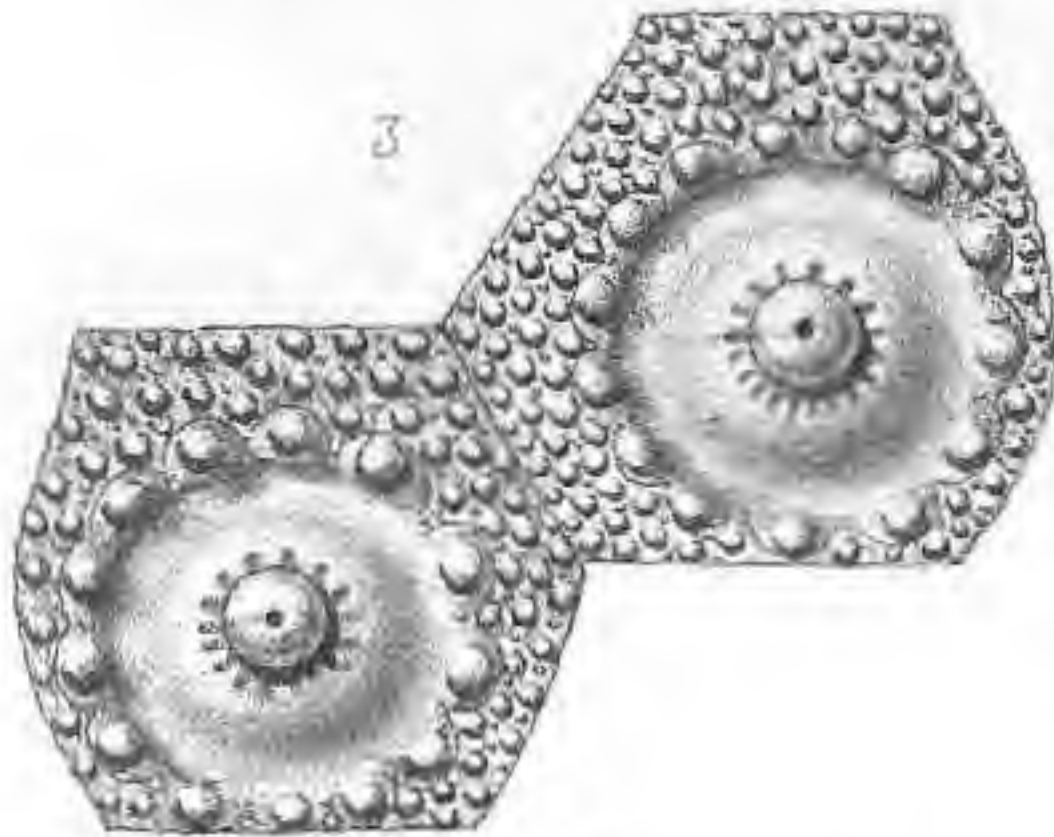
Imp. Becquet, Paris

- 1, 2. *Diplocidaris Etallonæ*, de Leriol Corallien.
 3. *D.* _____ *cladifera*, Desor. _____
 4. *D.* _____ *cinnamonea*, _____
 5, 7. *D.* _____ *verrucosa*, Gauthier. _____

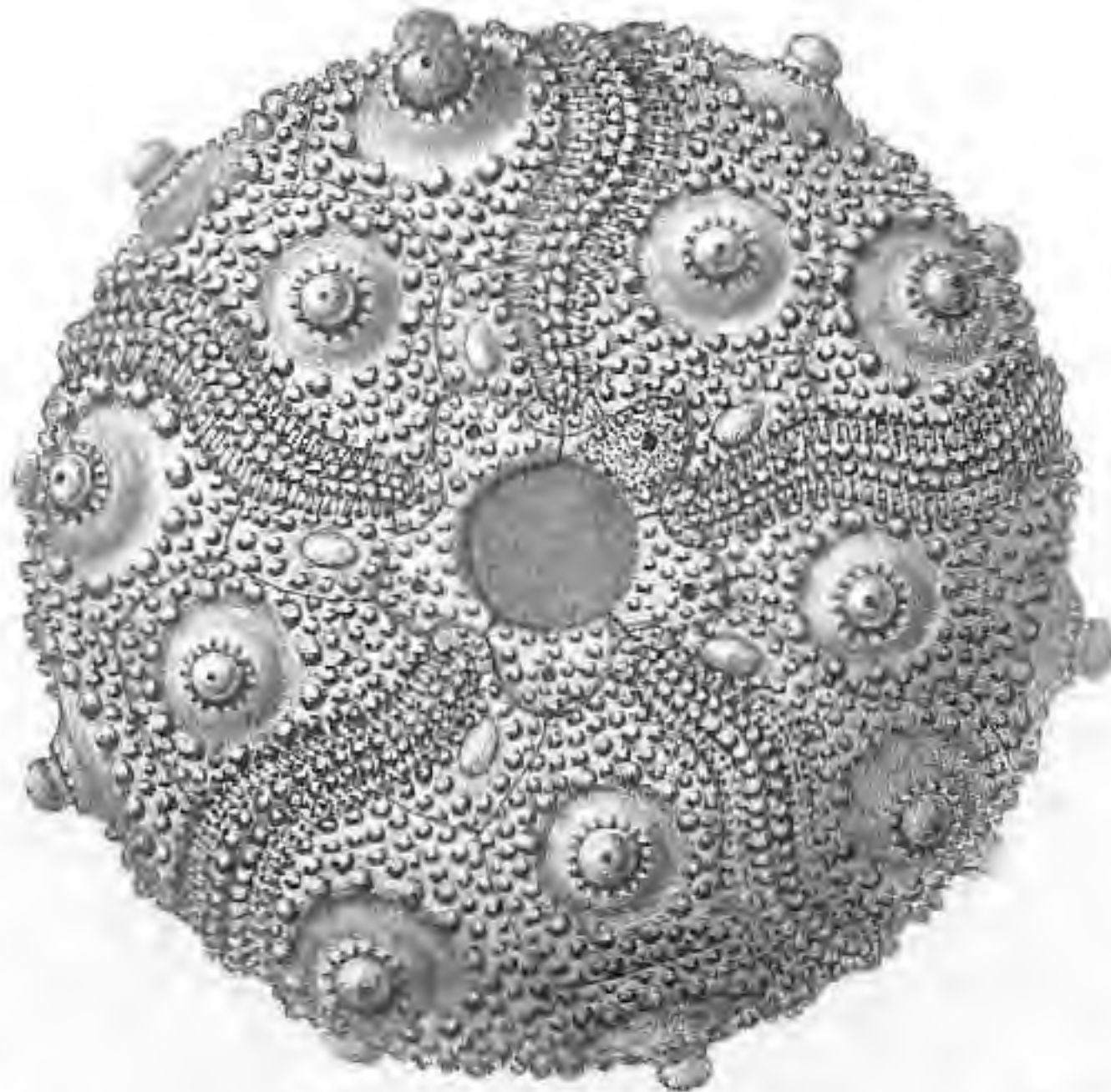
1



3



2

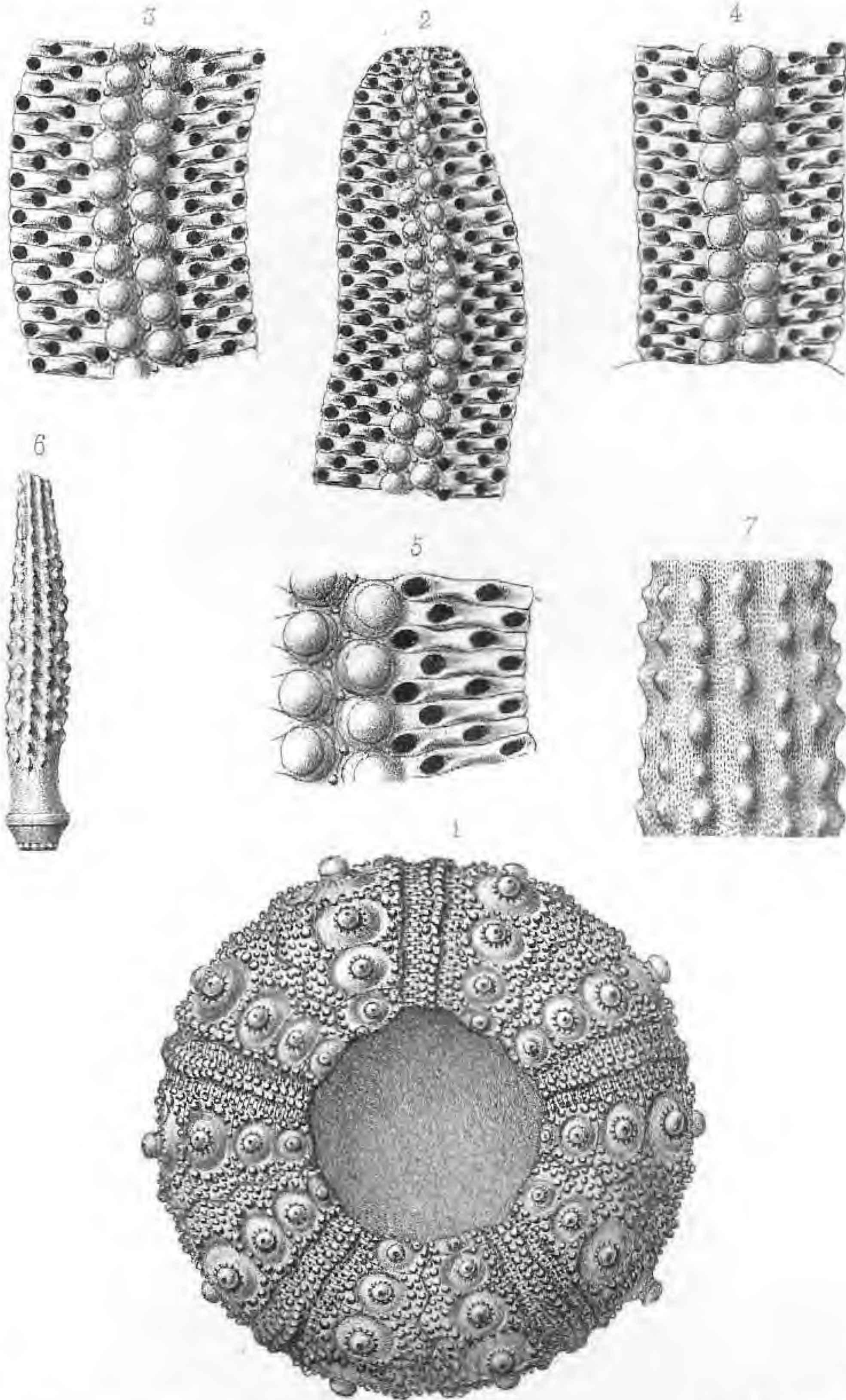


Humbert del. et lith.

G. Masson, Editeur.

Imp. Bœquet, Paris.

Diplocidaris miranda, Colteau Corallien sup.

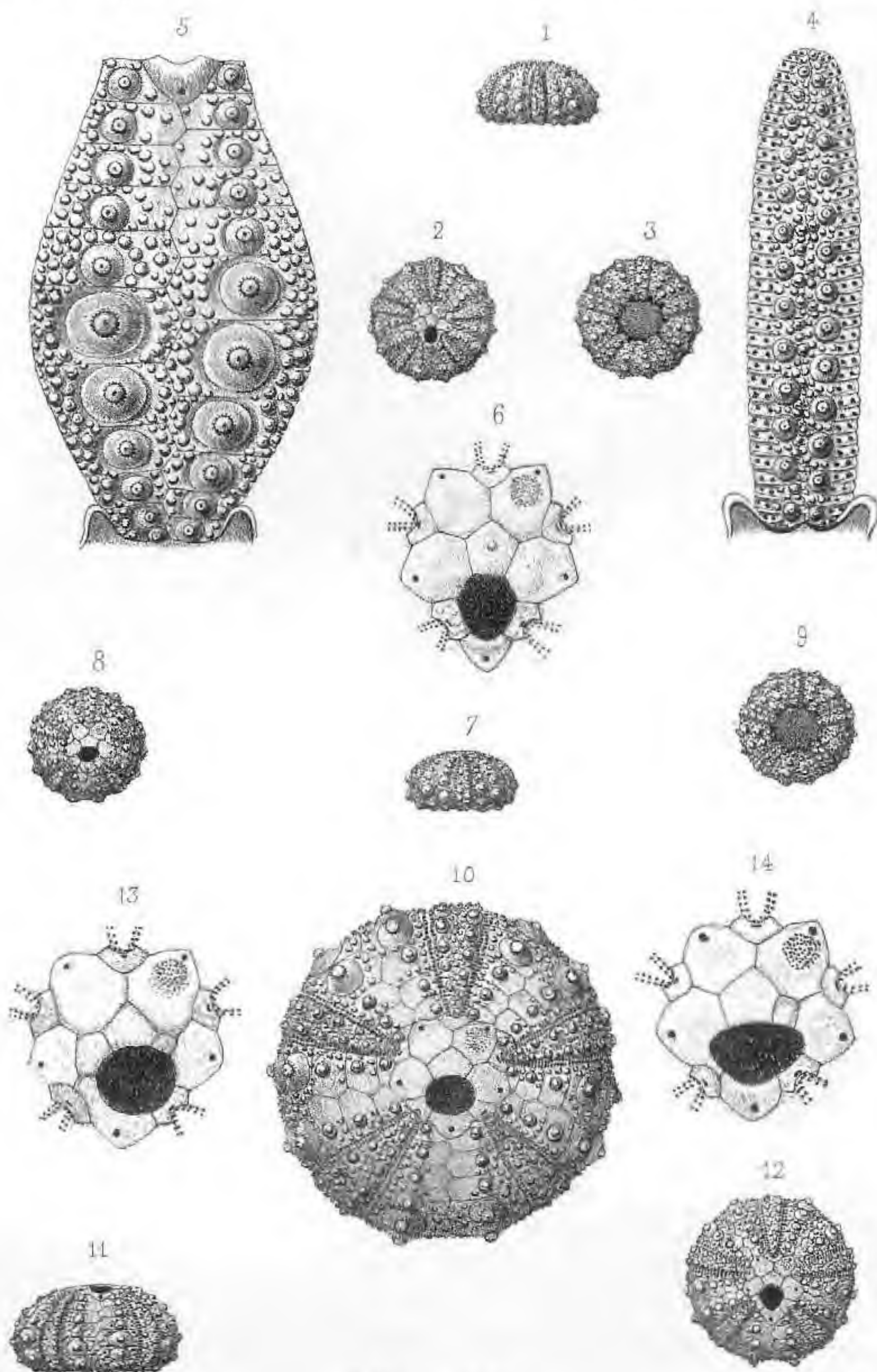


Humbert del. et lith.

G. Masson, Editeur.

Imp. Recquet, Paris.

Diplocidaris miranda, Cotteau Corallien sup.

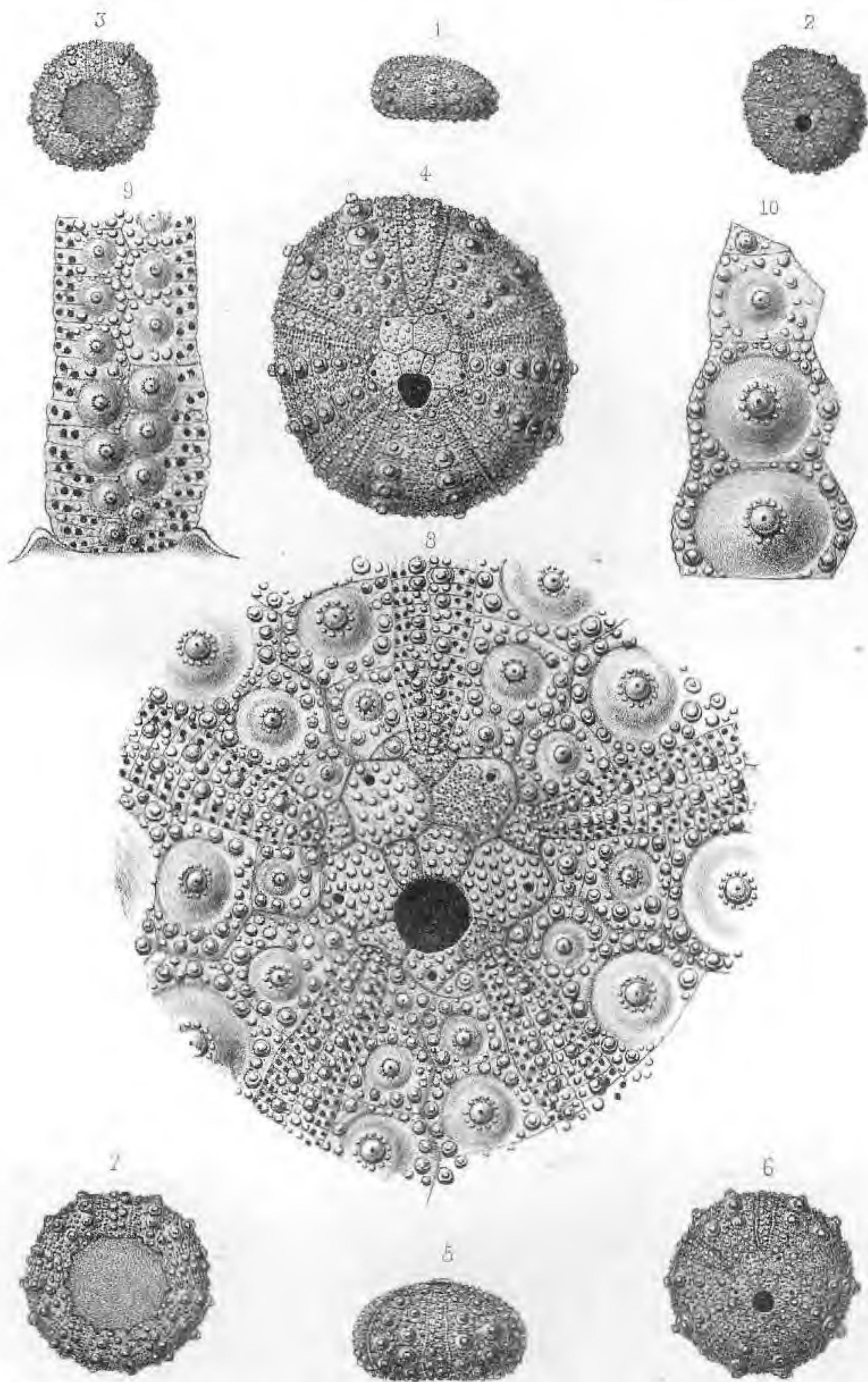


Humbert del. et lith.

G. Masson, Editeur

Imp. Becquet, Paris.

Acrosalenia spinosa Agassiz Bajocien



Humbert lith

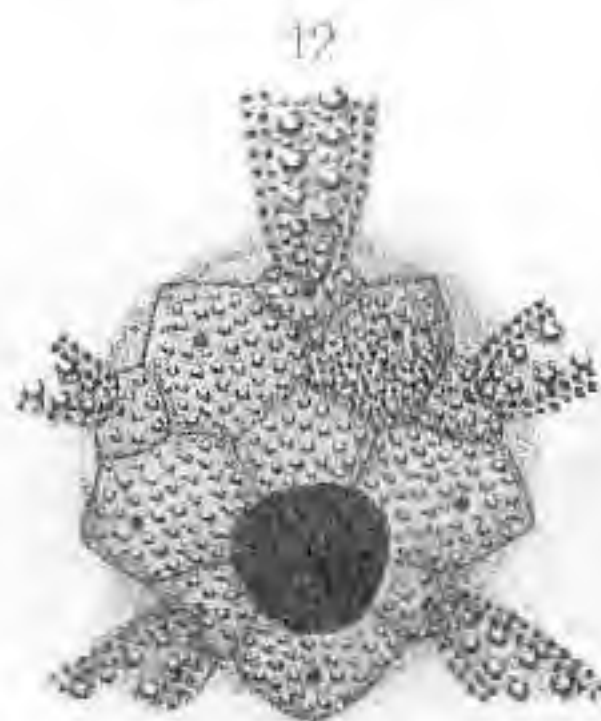
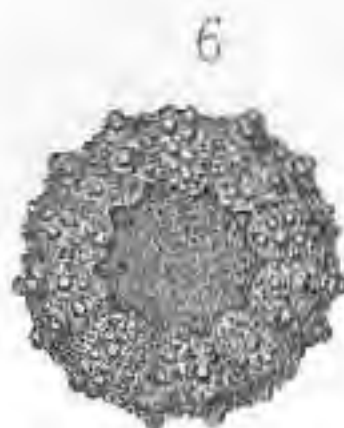
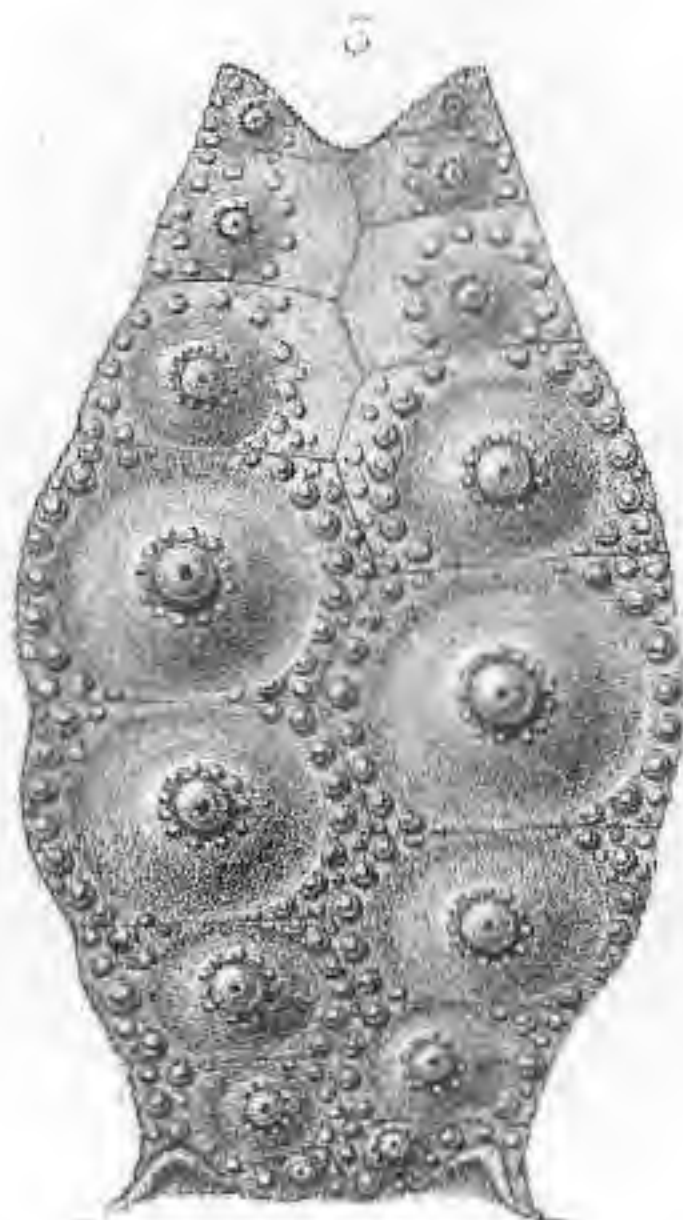
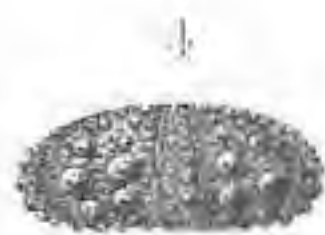
G. Masson, Editeur.

Imp. Becquet, Paris.

1-4. *Acrosalenia spinosa*, Agassiz. Bathonien.
 5-10. *A. _____ Gauthieri*, Cotteau. Bajocien.

T. Jurassique.

Echinides Pl. 240.

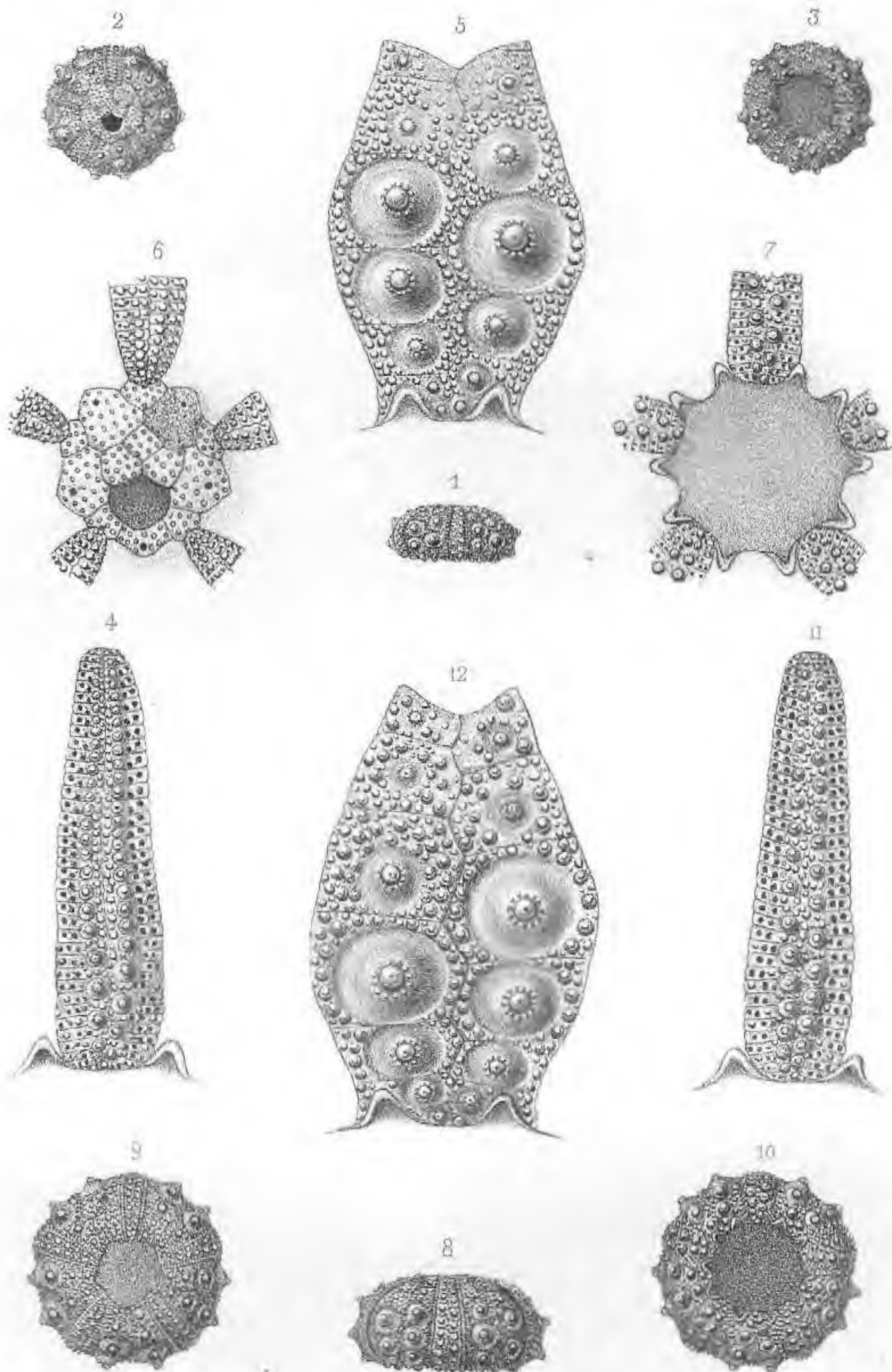


Humbert lith.

G. Masson, Editeur

Imp. Beequet Paris

Acrosalenia Lycetti, Wright. Bathonien



Humbert lith

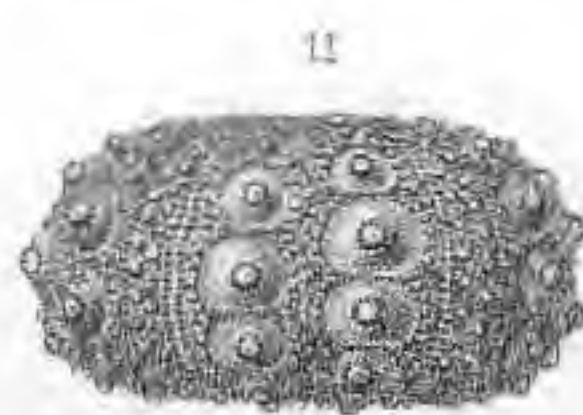
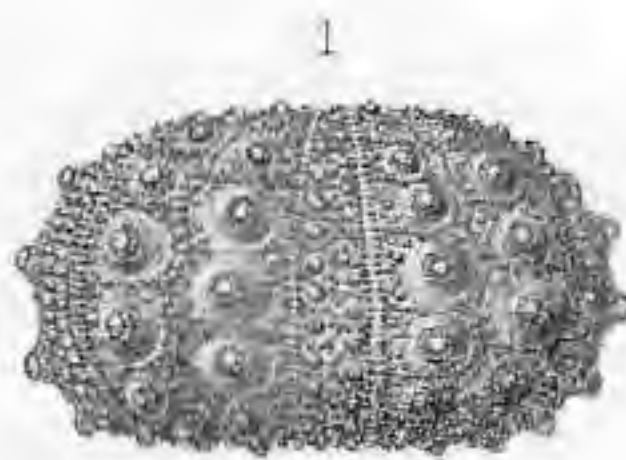
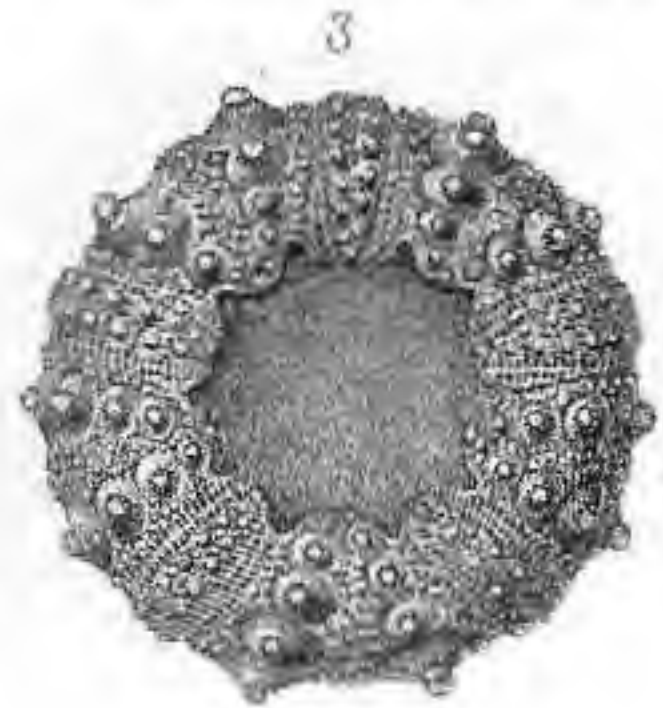
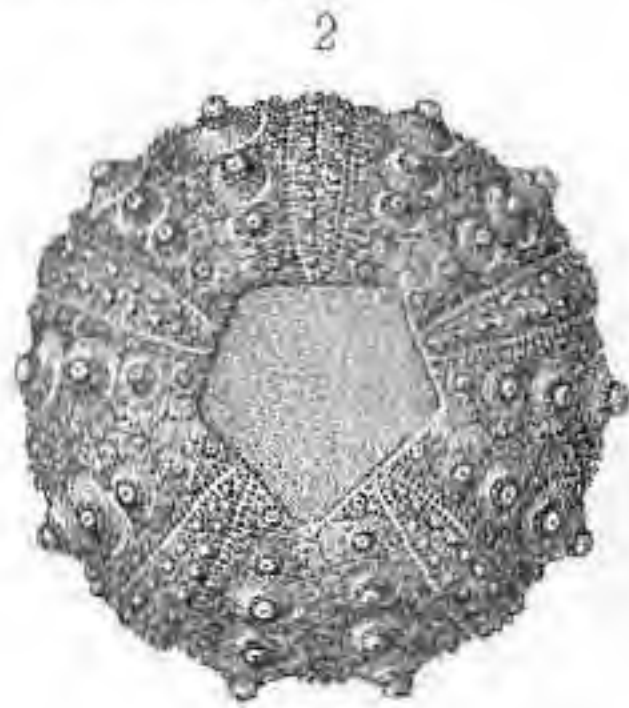
G. Masson, Editeur

Imp. Becquet, Paris.

1-7. *Acrosalenia Lowcana*, Wright. Bathonien
8-12. *A. pentagona*, Cotteau.

T^{re} Jurassique.

Echinides. Pl. 242.

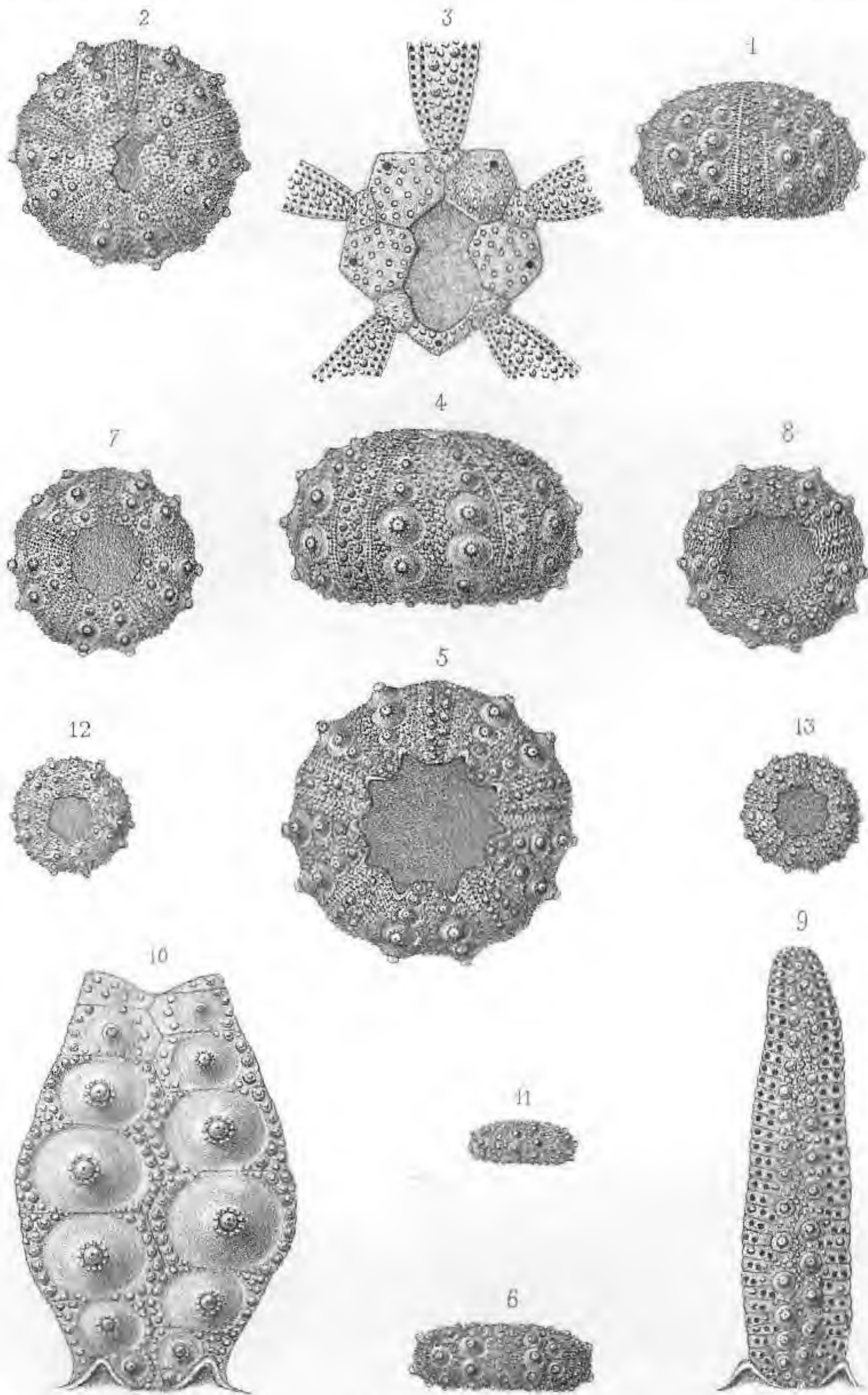


Humbert lith

G. Masson, Editeur

Imp. Boquet, Paris

Acrosalenia hemiciदारoides, Wright Bathonien



Humbert lith.

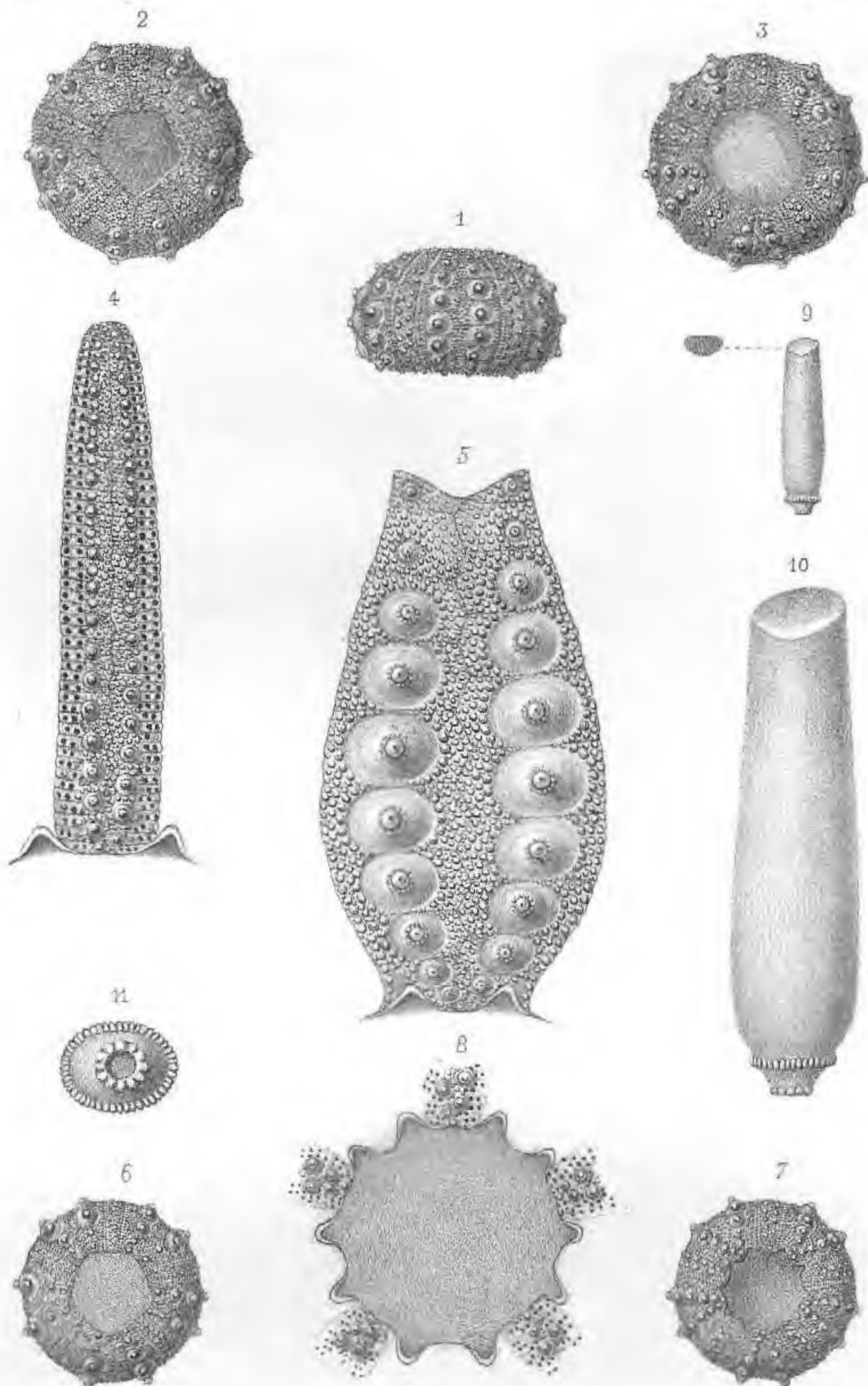
G. Masson, Editeur.

Imp. Becquet, Paris.

1-5. *Acrosalenia hemiciidaroides*, Wright. Bathonien.
6-13. *A. berthelini*, Cotteau.

T. Jurassique.

Echinides. Pl. 244



Humbert lith.

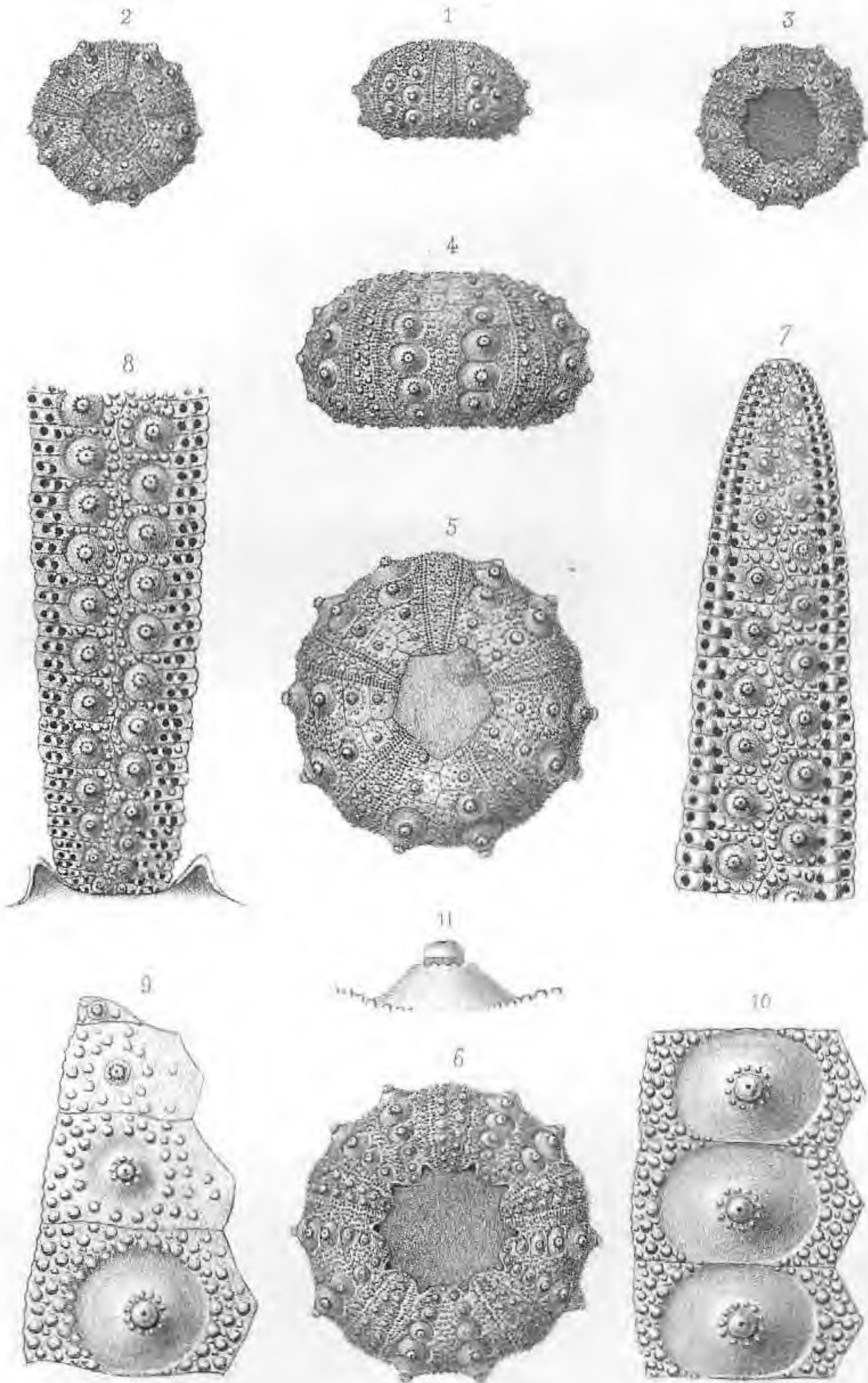
G. Masson, Editeur

Imp. Becquet, Paris

Acrosalenia Lamarcki, Wright Bathonian

T. Jurassique.

Echinides. Pl. 245.



Humbert lith.

G. Masson, Editeur

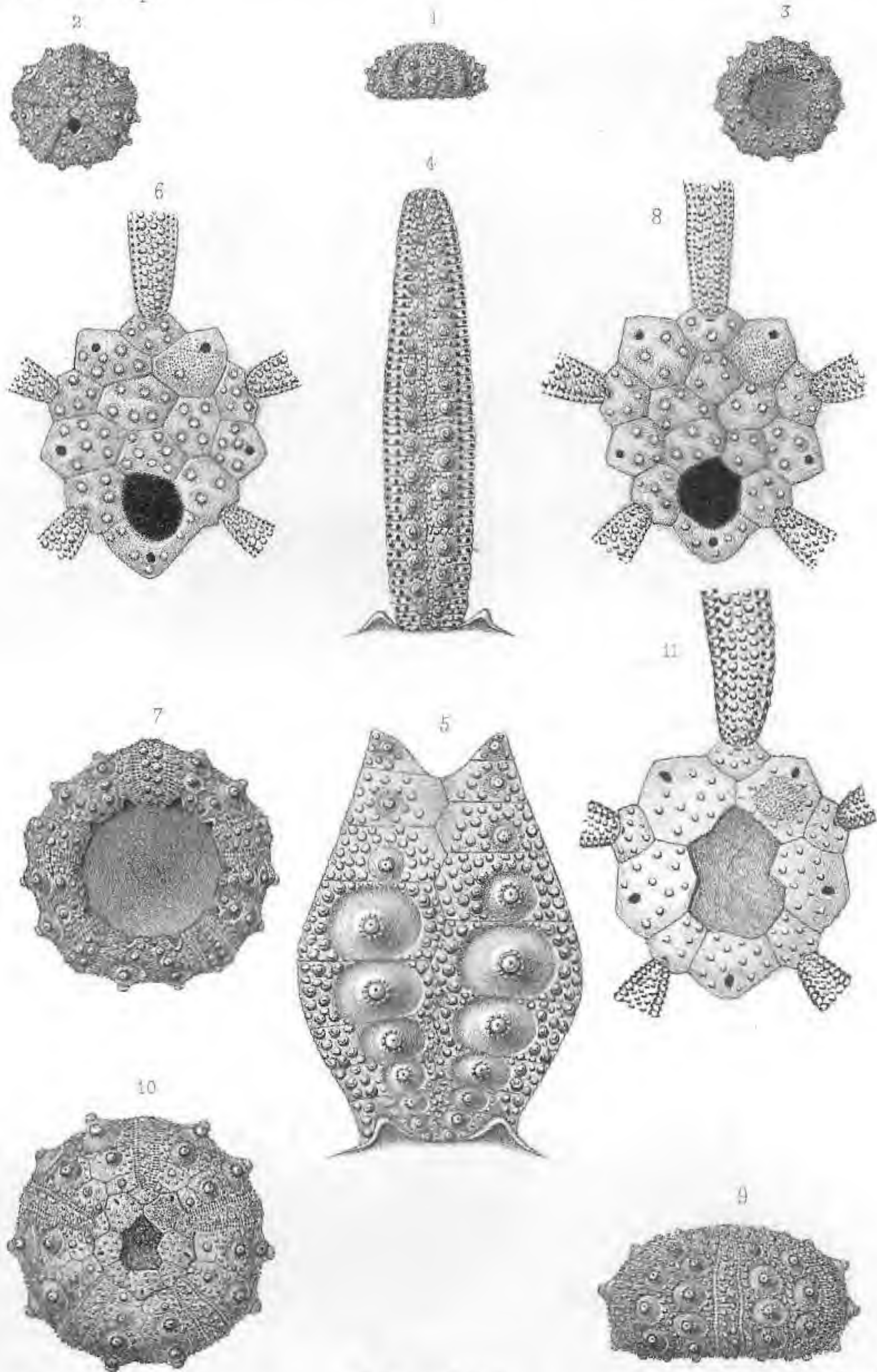
Imp. Bequet, Paris.

1-3. *Acrosalenia Lamarcki*, Wright Bathonien.

4-11. *A. ——— Lapparenti*, Colteau. ———

T. Jurassique

Echinides. Pl. 246.

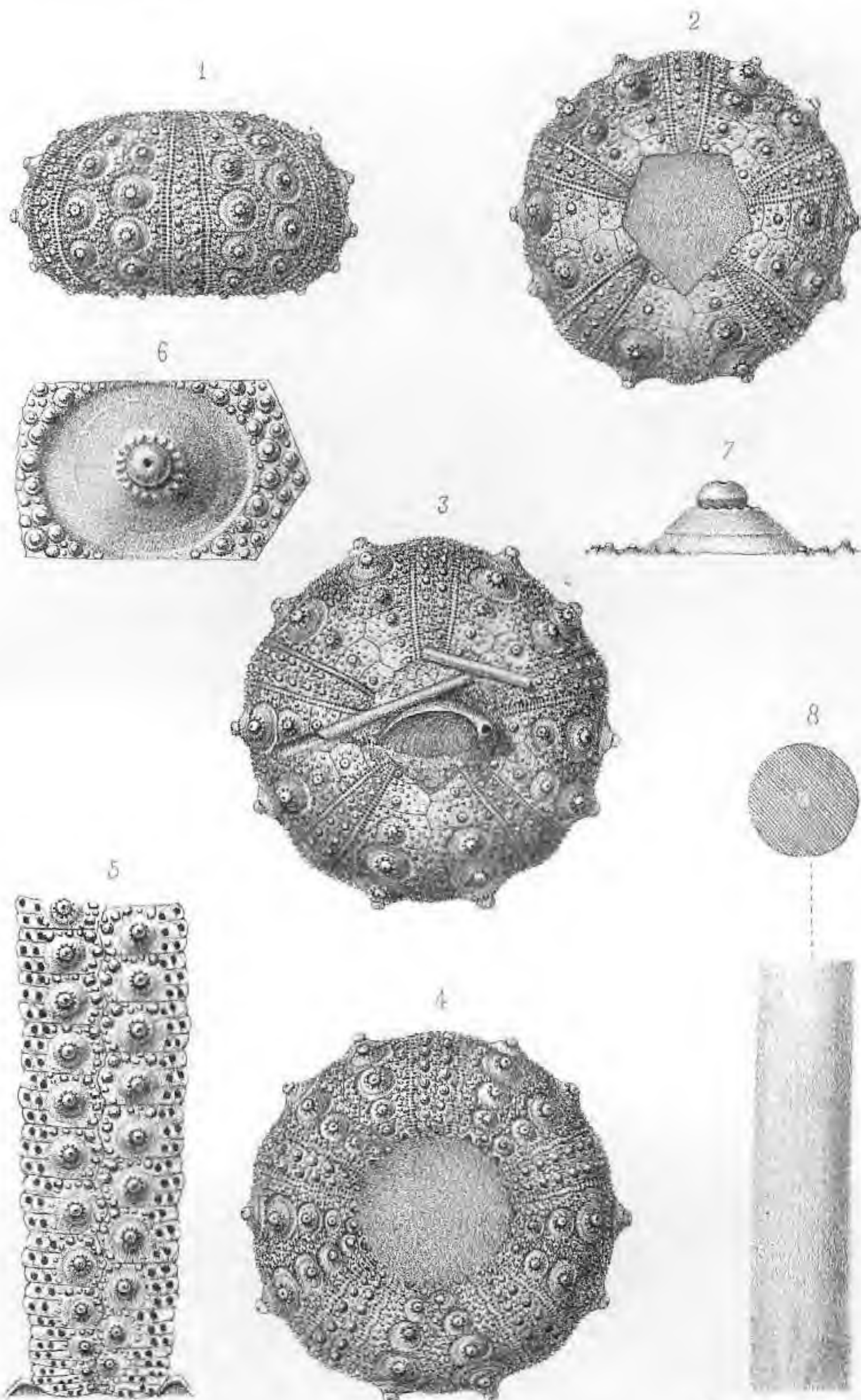


Humbert lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

1-8. *Acrosalenia pseudodecorata*, Cotteau. Bathonien.
9-11. *A. Marioni*, Cotteau.

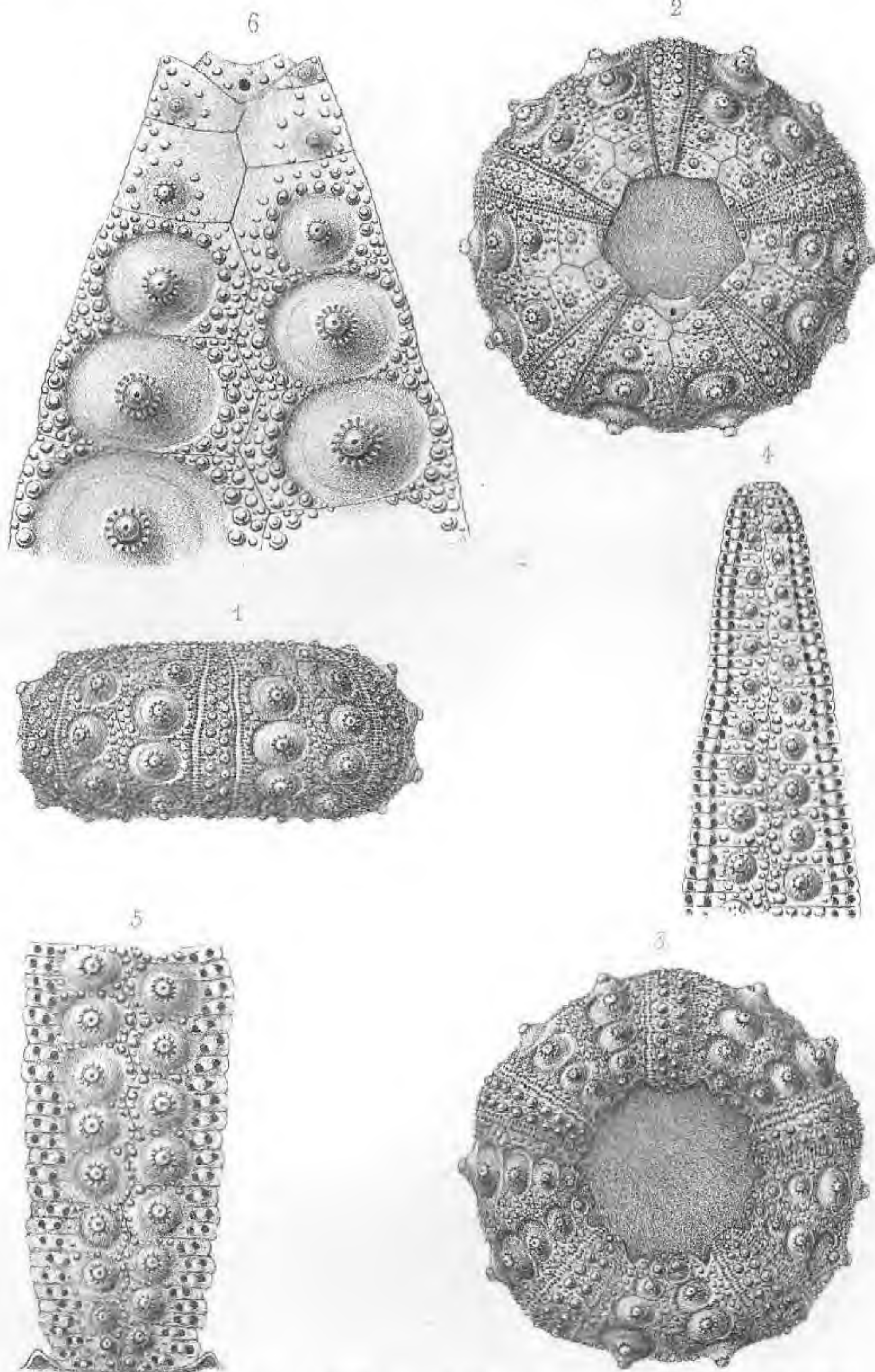


Humbert lith.

G. Masson, Editeur.

Imp. Bequet, Paris

Acrosalenia Marionii, Cotteau. Bathonien.

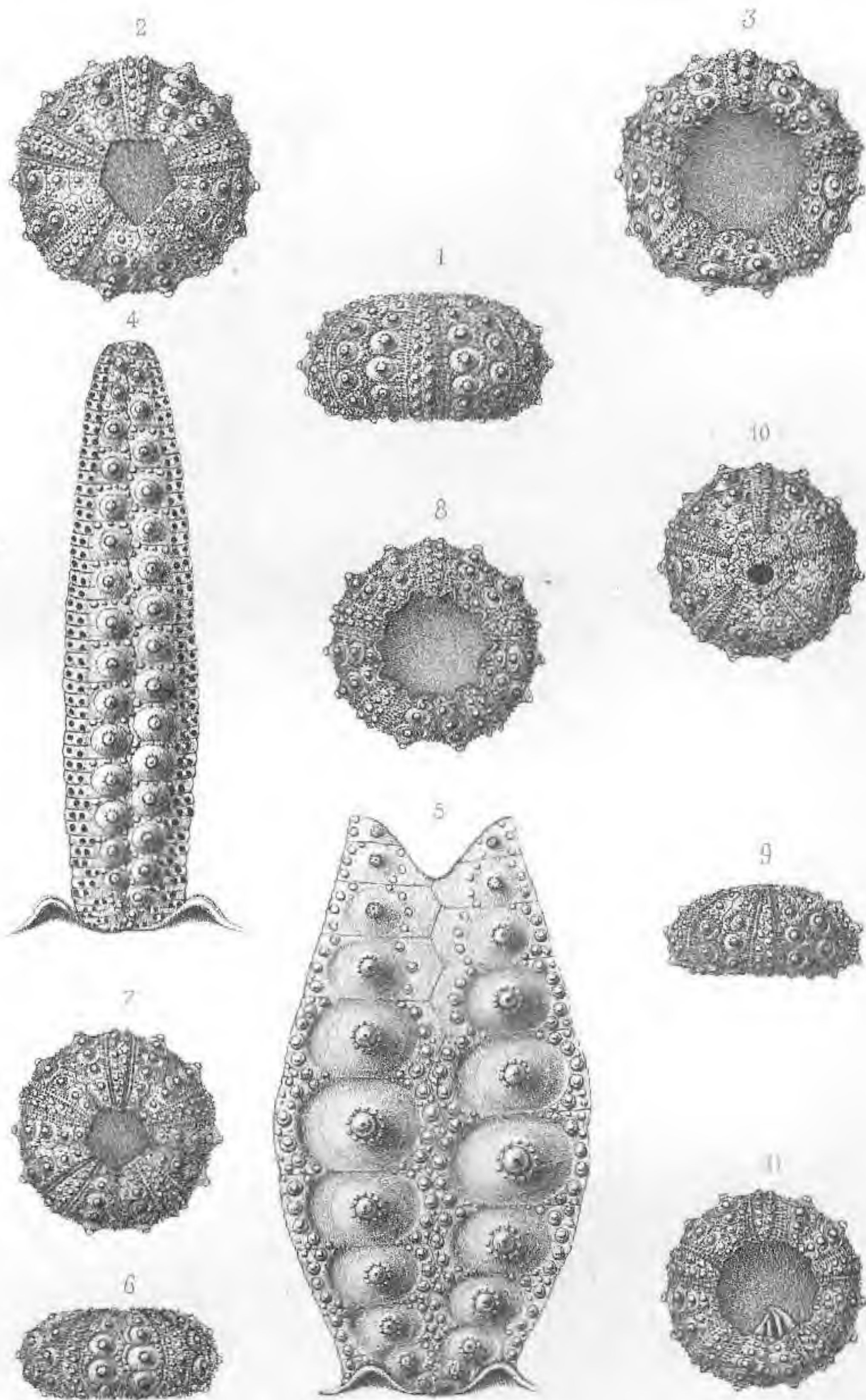


Humbert lith.

G. Masson, Editeur.

Imp. Becquet, Paris.

Acrosalenia Marioni, Coléaux Oxfordien.

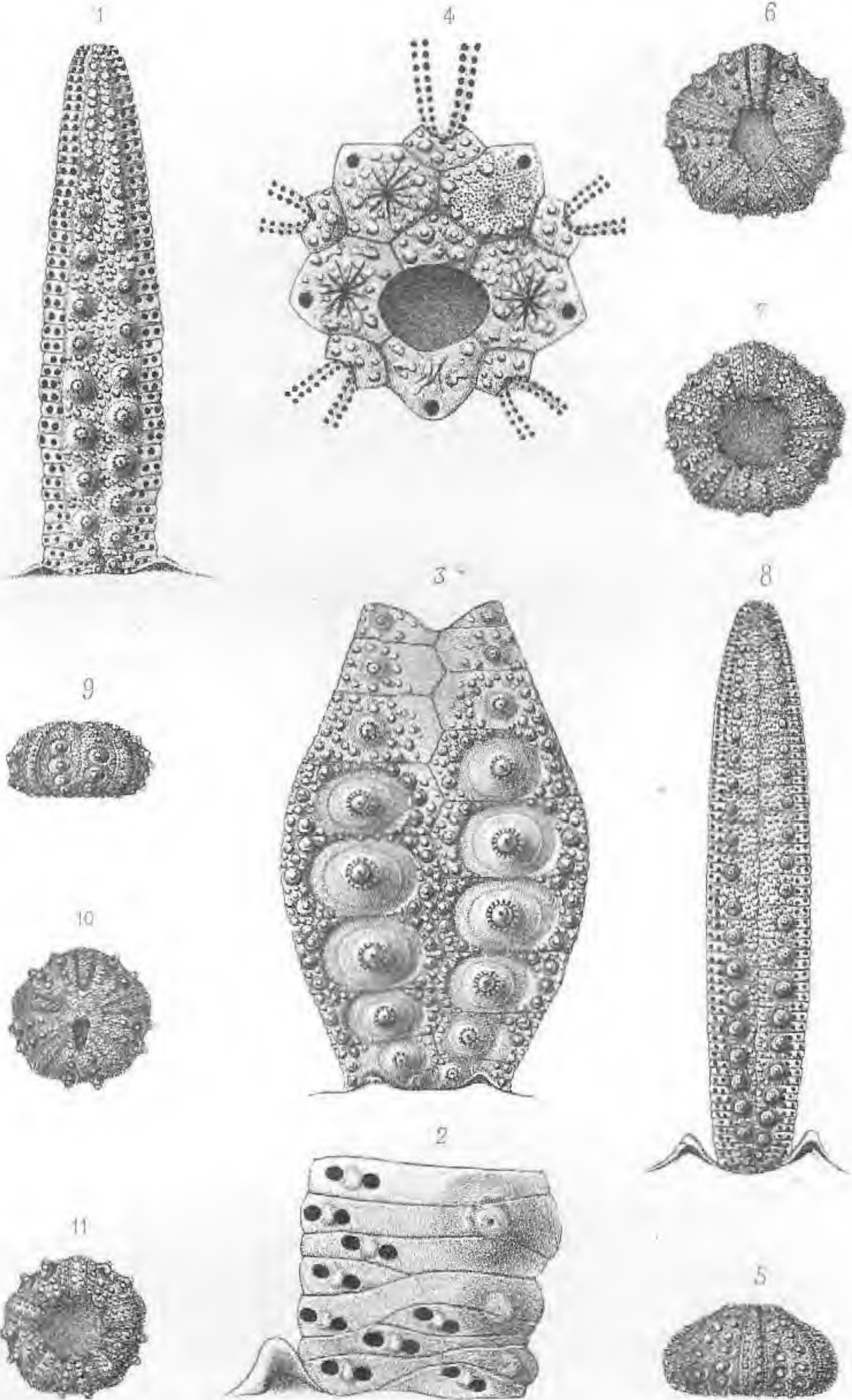


Humbert illi.

G. Masson, Editeur.

Imp. Benquet, Paris.

1 8 *Acrosalenia radians*, Desor Callovien.
 9 11 *A. ———* Marcou, Coteau Corallien.

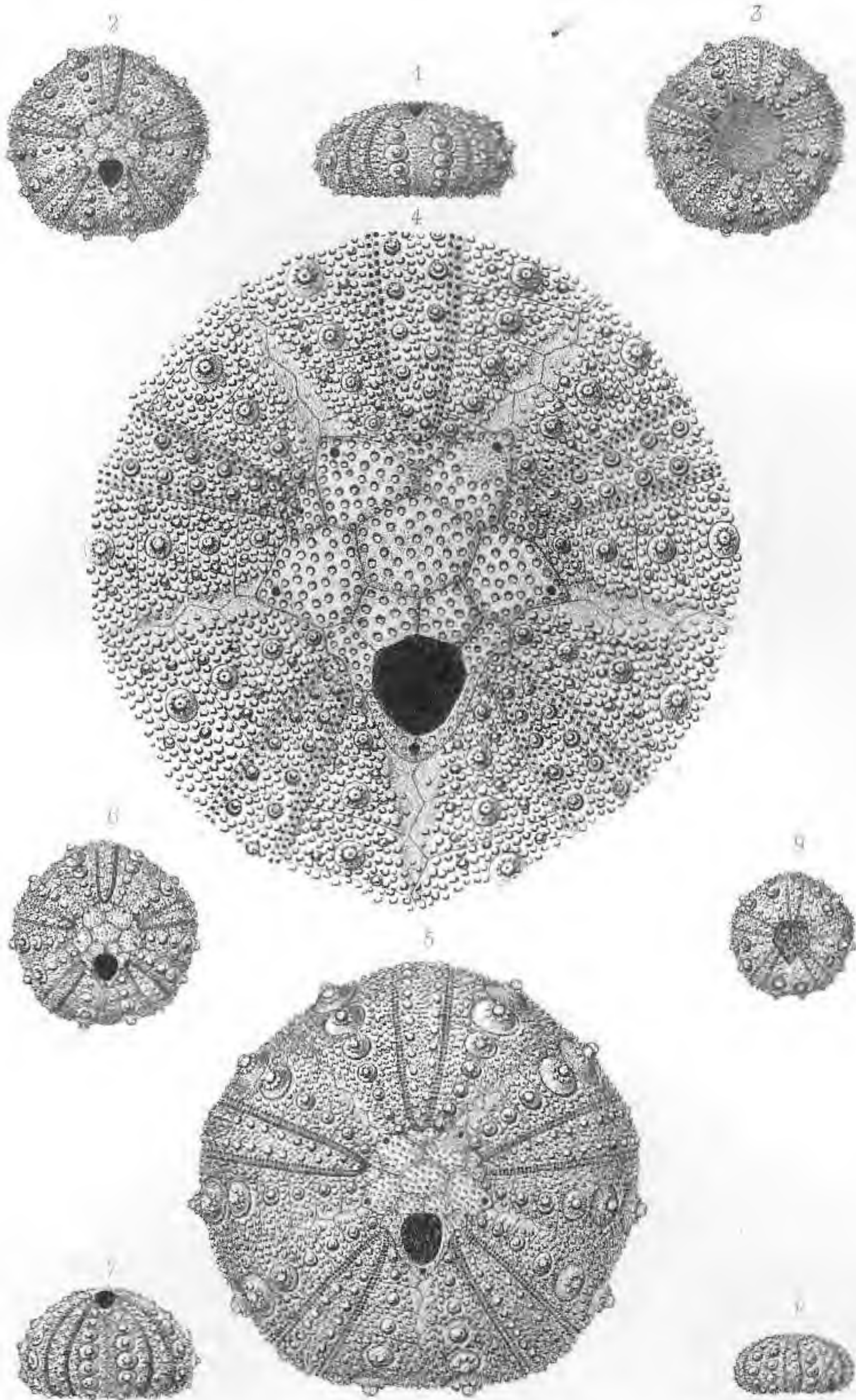


Humbert lith.

G. Masson, Editeur

Imp. Bequet, Paris

1 4. *Acrosalenia Marconi*, Coltau, Corallien
 3 11. *A. ——— angularis*, Agassiz, ———

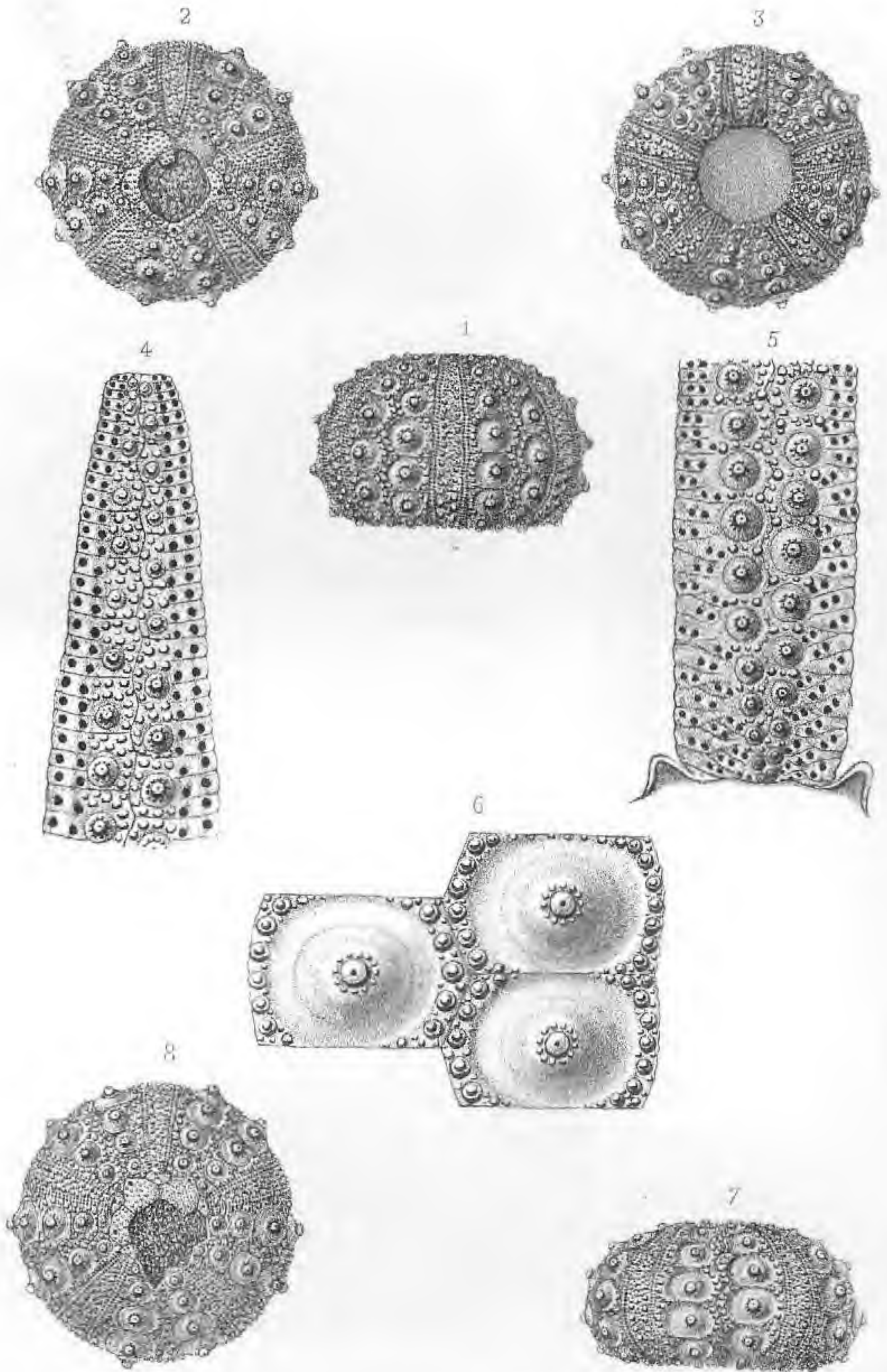


Humbert lith.

G. Masson, Editeur.

Loup. Bequest, Paris.

Acrosalenia angularis, Desor, Corallien et Kimmeridgien.



Humbert lith.

C. Blason. Tailleux.

Imp. Dequet Paris.

Acrosalenia kienigi, Wright. Portlandien

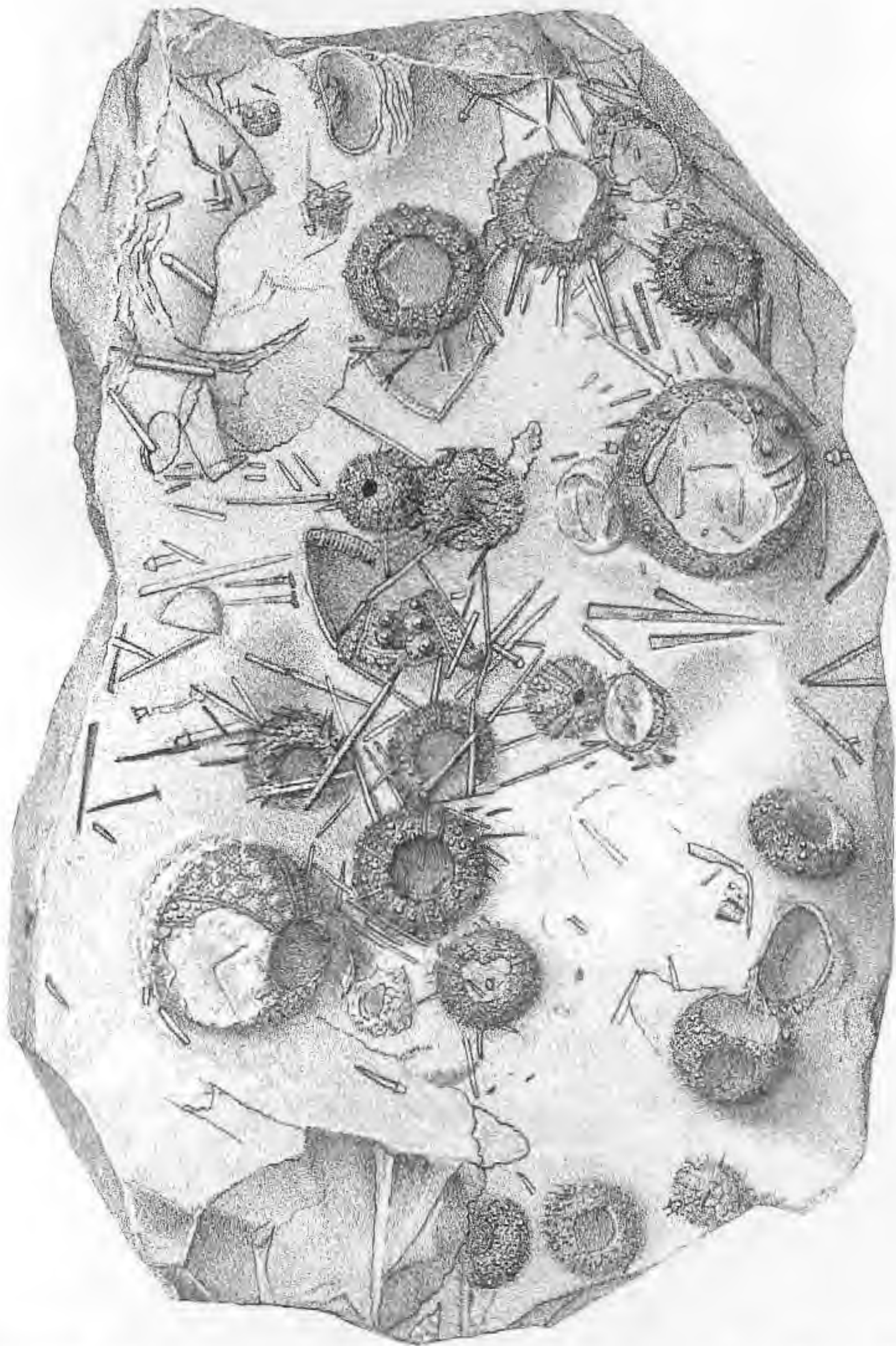


Humbert lith

G. Masson, Editeur

Imp. Becquet, Paris

Acrosalenia Koenigi, Wright. Portlandien

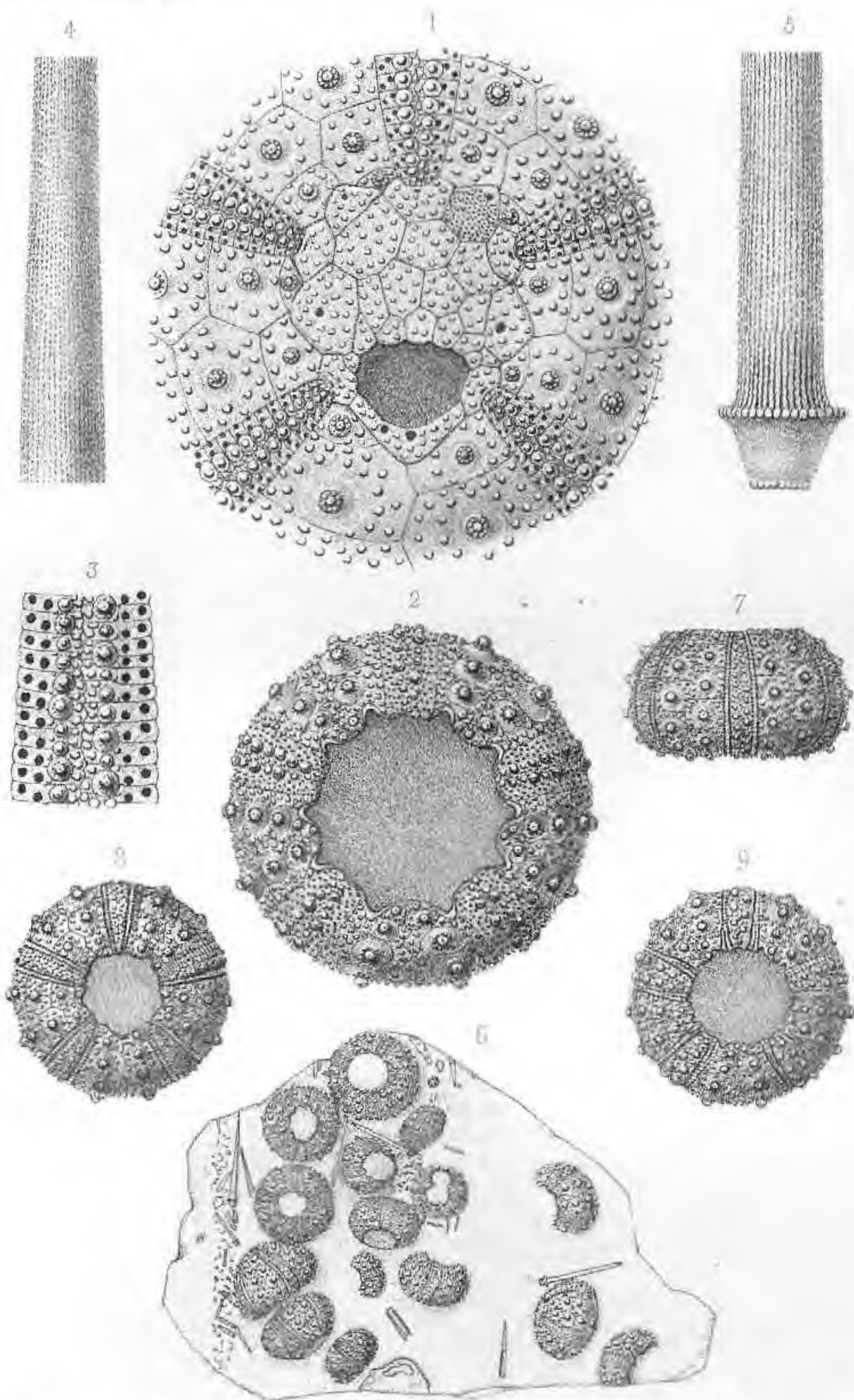


Humbert lith.

G. Masson, Editeur.

Imp. Bequet, Paris.

Acrosalenia Lamberti, Cotteau Portlandien.

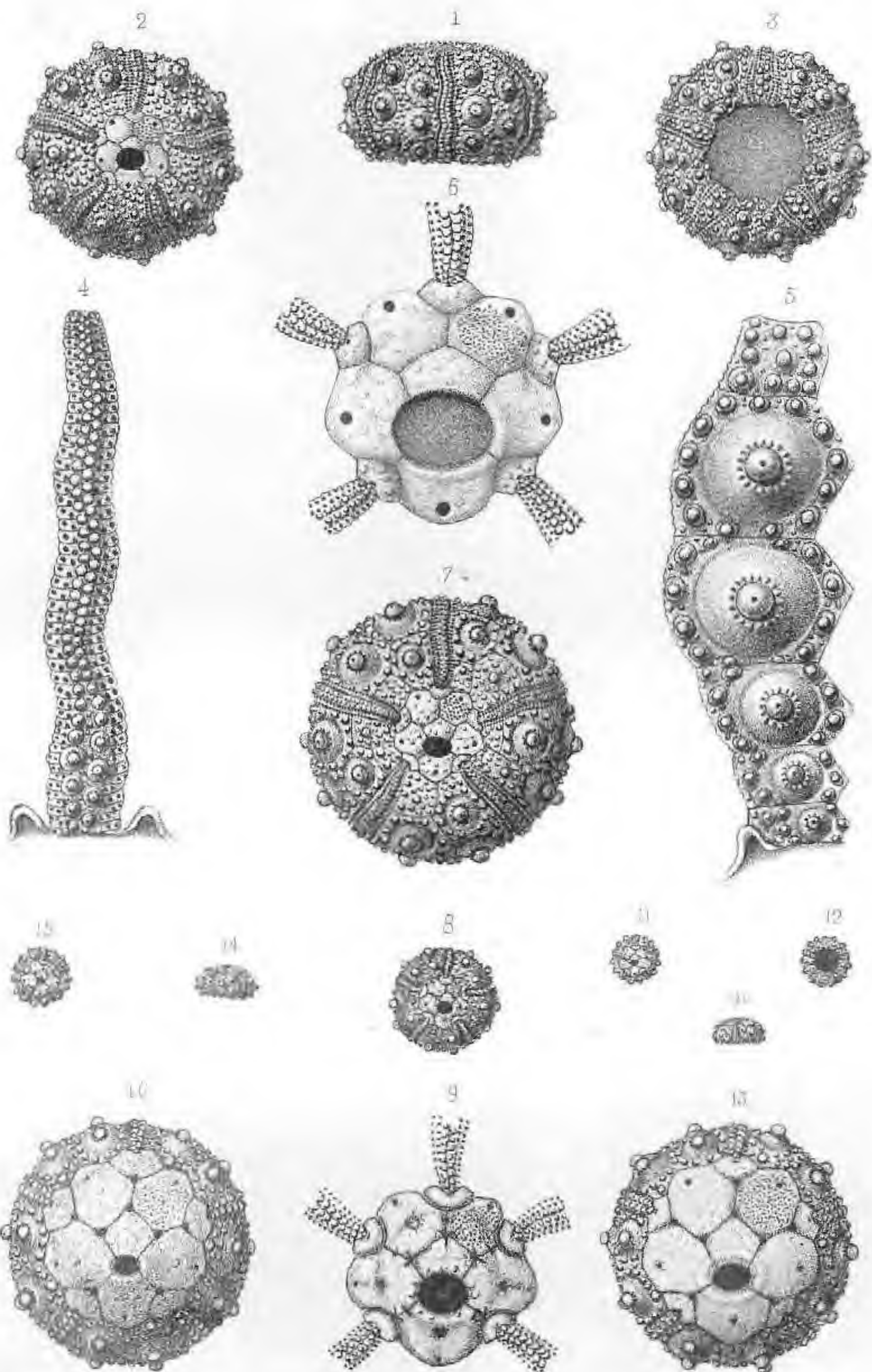


Hubert lith.

G. Masson, Editeur.

Imp. Dequet, Paris.

Acrosalenia Lambertii, Cotteau Portlandien.



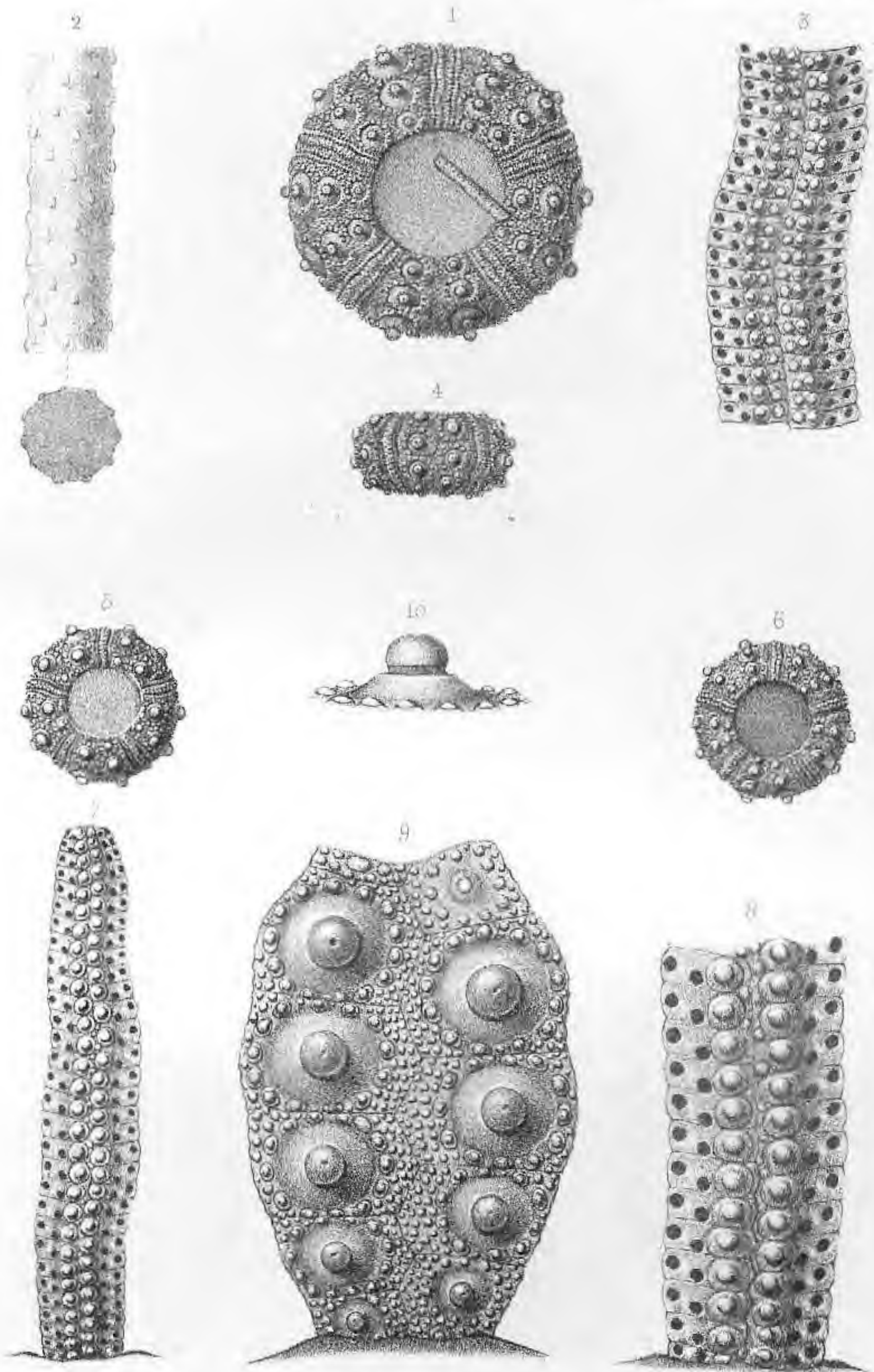
Humbert lith.

G. Masson, Editeur.

Lap. Bequet, Paris.

1 - 9. *Pseudosalenia aspera*, Etallon Corallien.

10 - 16. *Peltastes Valleti*, de Loriol.



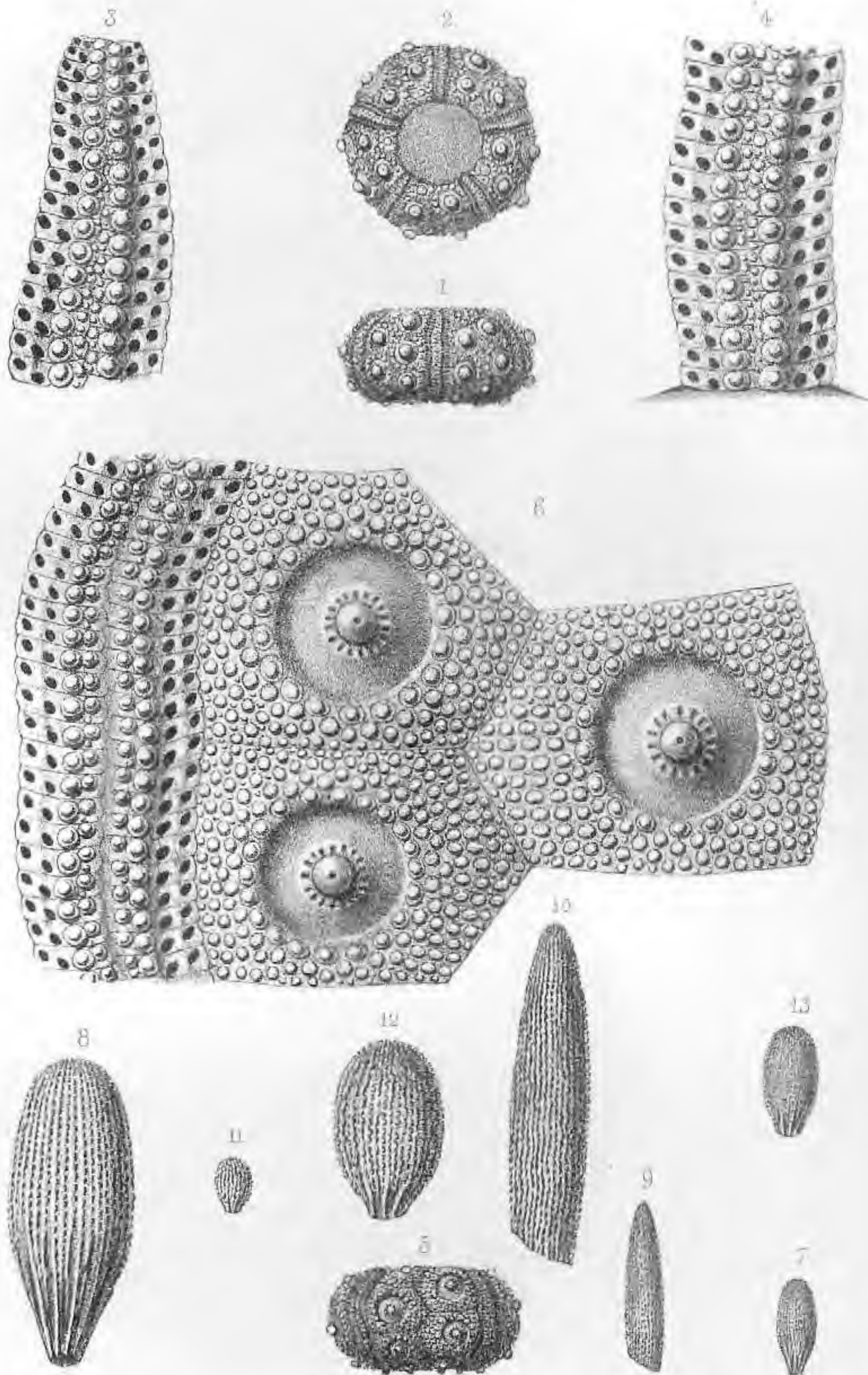
Humbert lith.

G. Masson, Editeur.

Loup. Becquet, Paris

1-3. *Cidaris sublaevis*, Colteau. Bajocien.

4-10. *C. — Honorinae*, —————

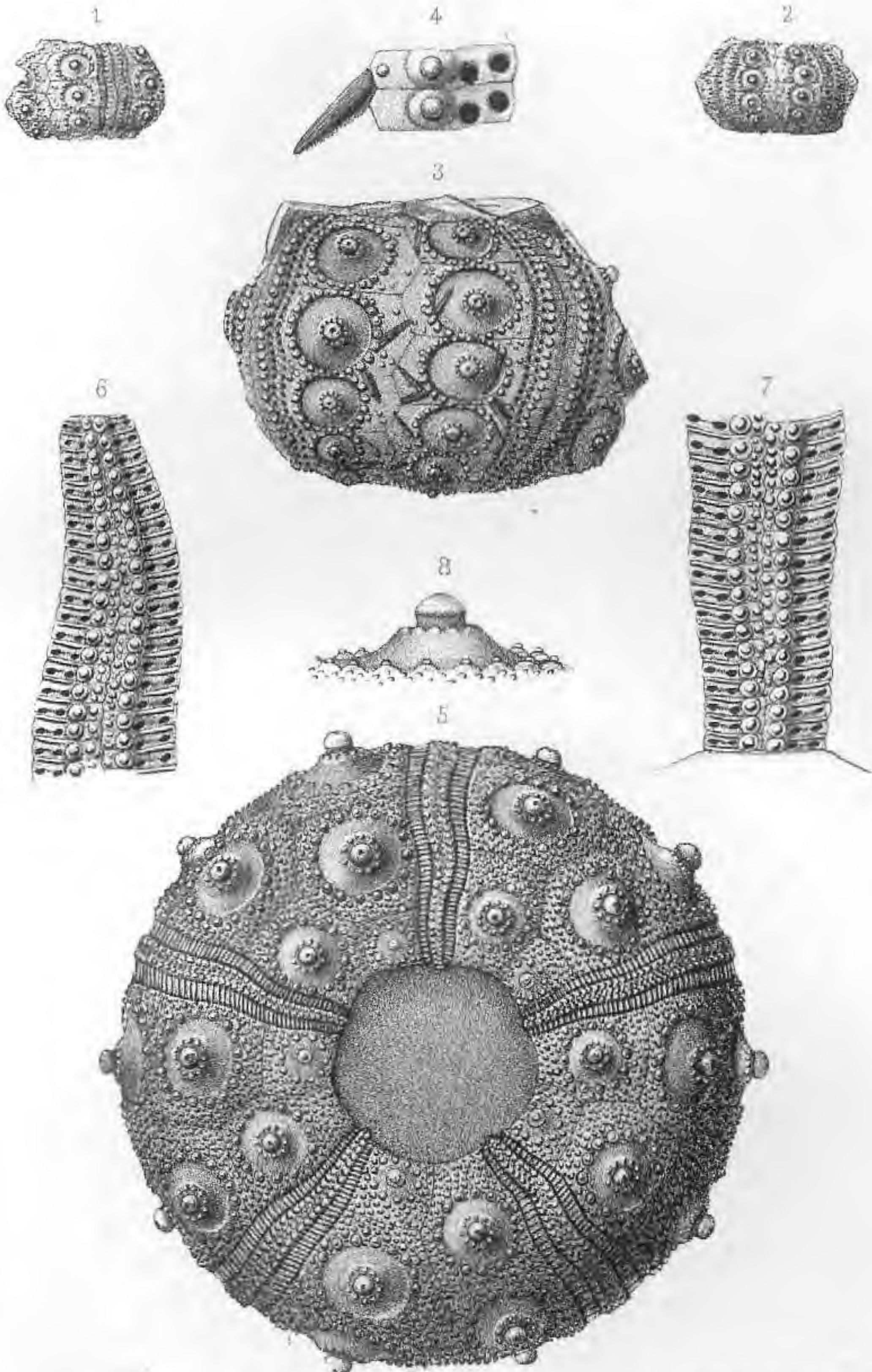


Humbert lith.

G. Masson Editeur.

Imp. Boquet Paris

- 1-4. *Cidaris Honorinae*, Cotteau Bajocien.
 5-6. *C.* *Caumonti* _____
 7-13. *C.* *lamellosa*, _____



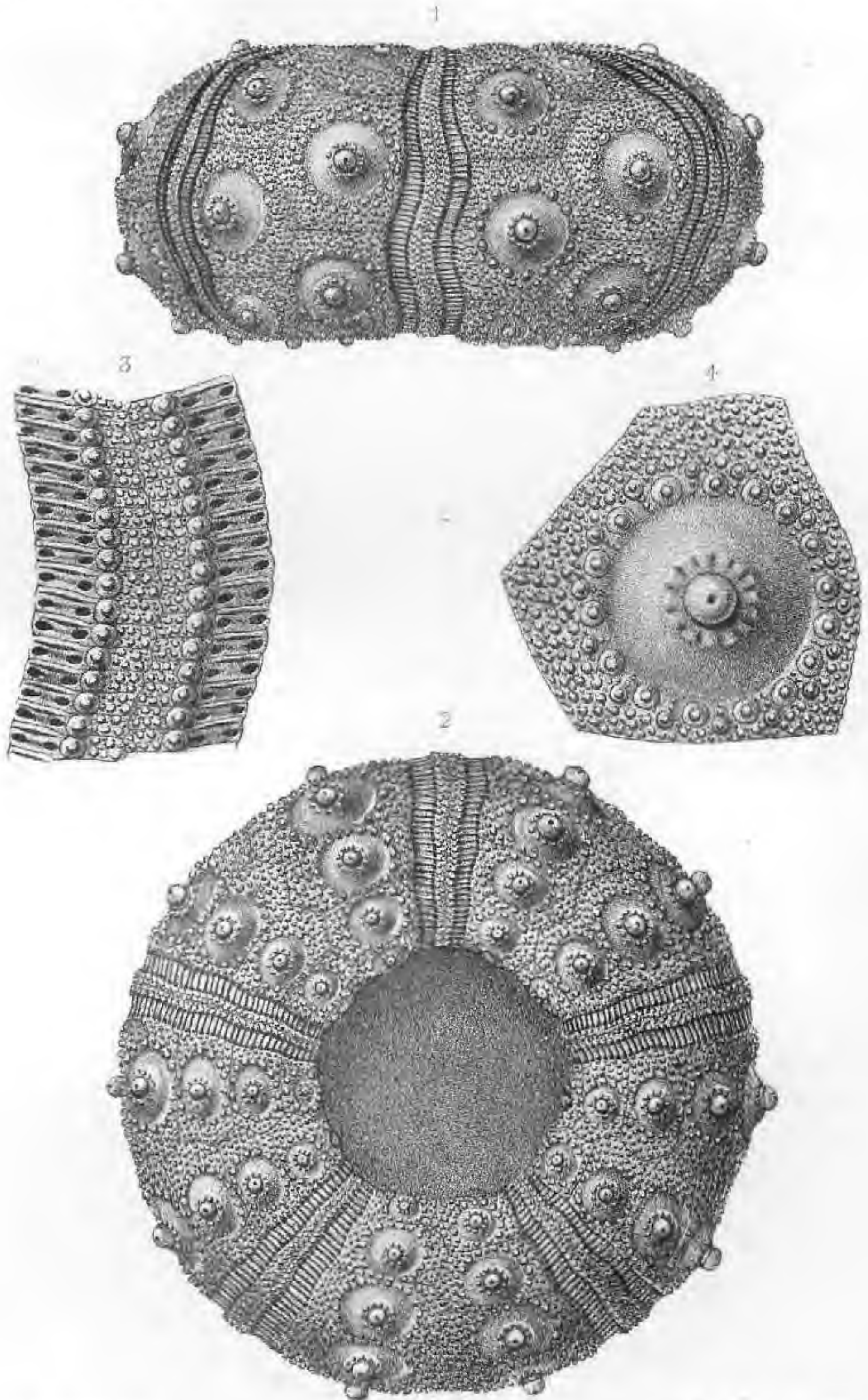
Masson fith.

G. Masson Editeur

Imp. Barquet, Paris

1 - 4. *Cidaris Mattheyi*, Desor. Bathonien

5 - 8. *Rhabdocidaris nobilis* Desor. Oxfordien sup.



Unabest 1845.

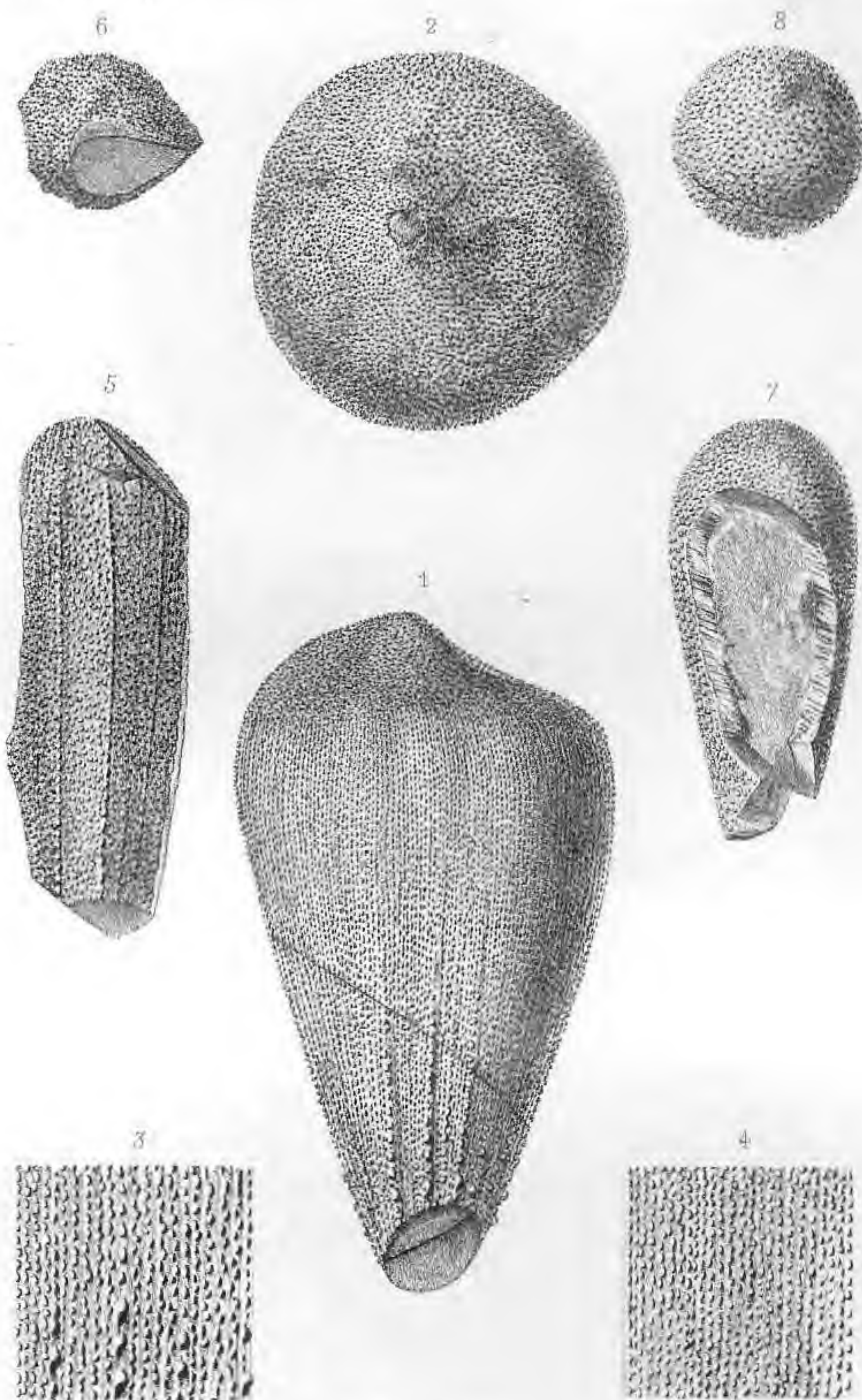
G. Meunier, 1845.

Jap. Deshayes, 1845.

Rhabdocidaris nobilis, Desor. Orfordien sup.

T. Jurassique.

Echinides. Pl. 261.



Humbert lith.

G. Masson, Editeur.

Imp. Bécquet, Paris.

Rhabdocidaris crassissima. Colteau. Siquanien.



Humbert lith.

G. Masson, Editeur.

Imp. Bœquet, Paris.

1-3. *Rhabdocidaris crassissima*, Cotteau Séquanien.

4-7. *R. ————— Orbignyana*, Desor. Kimmeridgien.